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Thorburn and Co.

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J.M. THORBURN & CO.

Established 1802
INVESTIGATOR

August
1896.

ANNUAL
DESCRIPTIVE
CATALOGUE

OF
BULBS

AND OTHER
FLOWERING
ROOTS

FOR
FALL PLANTING

No. 15
JOHN ST.
NEW YORK.

Collections of Beautiful Bulbous Roots.

These assortments are made up only of fine and standard sorts that are known to give satisfaction.

No. 1. PRICE, \$1.50. ASSORTMENTS of

6 Fine Named Double and Single Hyacinths, for pots, glasses or open border.	3 Poet's Narcissus.
2 Polyanthus Narcissus.	1 Crown Imperial.
20 Early Tulips.	6 Scilla Sibirica.
40 Fine Mixed Crocus.	3 Spanish Iris.
3 Bulbocodium vernum (spring flowering).	3 Jonquils odoratus rugulosus.

If wanted by Mail, add 38 cents for Postage.

No. 2. PRICE, \$3. ASSORTMENTS of

12 Fine Named Double and Single Hyacinths, for pots, glasses or open border.	6 Poet's Narcissus.
15 Fine Double Tulips.	6 Bulbocodium vernum.
40 Beautiful Named Early Tulips.	12 Scilla Sibirica.
60 Fine Mixed Crocus.	1 Crown Imperial.
3 Polyanthus Narcissus.	6 Spanish Iris.
	6 Jonquils odoratus rugulosus.

If wanted by Mail, add 75 cents for Postage.

No. 3. PRICE, \$6. ASSORTMENTS of

24 Fine Named Double and Single Hyacinths, for pots, glasses or open border.	2 Crown Imperials.
100 Fine Mixed Crocus.	12 English Iris.
100 Beautiful Named Early Tulips.	12 Spanish Iris.
24 Fine Named Double Tulips.	15 Bulbocodium vernum.
12 Polyanthus Narcissus.	25 Scilla Sibirica.
12 Poet's Narcissus.	12 Jonquils odoratus rugulosus.
	12 Chionodoxa Luciliae.

If wanted by Mail, add \$1.50 for Postage.

Cases of Assorted Bulbs,

Suitable for Outdoor Planting or the Greenhouse, Containing

200 Fine NAMED HYACINTHS, as follows:

30 Double Red and Pink Hyacinths in 6 sorts.	40 Single Red and Pink Hyacinths in 8 sorts.
20 " White " 4 "	20 " White " 4 "
20 " Blue " 4 "	40 " Blue " 8 "
10 " Yellow " 2 "	20 " Yellow " 4 "

100 Fine MIXED HYACINTHS, as follows:

20 Mixed Single Red Hyacinths.	15 Mixed Double White Hyacinths.
10 " Double Red "	35 " Single Blue "
10 " Single White "	10 " Double Blue "

500 Fine TULIPS, as follows:

200 Mixed Early Tulips.	50 Duc van Thol Tulips.
100 " Double " "	100 Named Tulips in ten sorts.
50 " Parrot "	

OTHER BULBS, as follows:

500 Assorted Crocus, five colors.	50 Mixed Spanish Iris.
25 Mixed Polyanthus Narcissus.	10 Mixed Crown Imperials.
50 Single Poet's Narcissus.	100 Campernelle Jonquils.
50 Mixed Double Anemone.	100 Scilla Sibirica.
50 " " Ranunculus.	50 " Campanulata.
50 English Iris.	

Price, \$25 per Case.

J. M. THORBURN & CO.

CATALOGUE OF

Bulbs and Flowering Roots.

Autumn, 1896.

August 12, 1896.

MANY of the finest Flowers are produced from Bulbs and Bulbous Roots, and they would be more widely grown were it not for the fact that they must be planted some time before the bloom appears, and cannot, like flowering plants, be sold in a blooming condition, save in the case of bulbs which have been "forced" into flower in pots, out of their natural time of blooming, and are thereby rendered useless for outdoor planting. All the hardy portion of the class (and the best portion is hardy) must be planted in the autumn, and will bloom in the following spring and summer. It is a common occurrence in the spring to have inquiries and even orders for Hyacinths, Tulips, etc., from friends who have seen the beautiful display of these flowers in parks and private grounds. It is, of course, out of the question to supply them, save in the fall.

A most brilliant and effective display can be had by massing like or contrasting colors in varieties blooming about the same time. We shall be pleased to name proper varieties for this purpose, when desired.

Directions for culture will be found under the various headings.

Our Bulbs are all selected, from the best growers, and very different from the cheap "case" bulbs offered at very low prices. When parties are unacquainted with the different varieties, we shall be glad to make a suitable selection for any desired purpose. All Bulbs noted as hardy may be planted as late in the fall as the ground can be worked, but October and November are the best months for planting.

Orders for Bulbous Roots can be forwarded to us from August to November, inclusive. Those received before the first of October will be sure of being filled as ordered; after that time the supply of many varieties is frequently exhausted. It is best to order at once on receipt of the Catalogue; the Bulbs will be sent in proper time for planting.

Address all orders and remittances to



BERMUDA EASTER LILY.

J. M. THORBURN & CO.,
15 John Street, New York.

HYACINTHS.

Directions for Culture.

FOR PLANTING HYACINTHS IN THE OPEN GROUND, the preferable season is October and November, but they can be set out at any later time, as long as the ground is open and the bulbs remain sound.

The best compost for their culture is the following: One-third river or sea sand, one-third well-rotted cow manure, and one-third good garden mould; or, where the soil is naturally light, well-rotted cow manure liberally intermixed is all-sufficient. The beds composed of the above compost should be well dug to a depth of fourteen inches, and raised from two to four inches above the level of the walk. The bulbs should be planted evenly about six inches deep (to the bottom of the bulbs) and from five to six inches apart; if planted at uneven depths they will not bloom at the same time, but irregularly. Care must be taken not to press the earth too firmly around and over the bulbs; some successful gardeners follow the plan of setting each bulb in a handful of clean sand, which insures proper drainage. After planting, rake the bed or border smooth, and after the ground has frozen tolerably hard in early winter, cover with a few inches of dry litter, leaves, evergreen boughs or coarse manure. If this covering be applied before freezing weather, it renders the bulbs liable to the predations of field mice, which may burrow in it.

FOR THE CULTURE OF HYACINTHS IN POTS, prepare the above compost, adding, if possible, a quantity of leaf mould. The most favorable time for planting is September, October and November.

The size of the pot depends on the number of bulbs planted in a single one; three or four bulbs in a pot of say six inches in diameter have a rich and massive effect; one or two bulbs in each may be planted in proportionately smaller pots—two bulbs in each are very effective, and are generally preferred. In potting, each bulb should remain two-thirds above the surface of the soil; when thus planted, water them well, to imbed the bulbs firmly in the soil, allowing them to remain in this condition one or two days; then bury the pots in the open ground to the depth of six inches for six weeks, in which condition the preparatory root-growth necessary to a vigorous development of their flower-scapes is made. After this period, take up the pots and remove them to a room not heated, but not so cold as to freeze. Being exposed to the light for the first time, they are, of course, very delicate. Care should, therefore, be exercised not to place them in the direct rays of the sun for two or three days. When about ready to flower, bring them to the ordinary living-room, where the warmth will soon cause them to bloom. By so bringing them out, a few at a time, you can secure a succession of beautiful flowers all winter. They will need occasional watering until they begin to grow, when they should have an abundance of air in mild weather, and plenty of water.

FOR CULTURE IN GLASSES, the bulbs should be so placed that only the base of each touches the water; then place them, for the first ten days, in a dark but cool closet or room, to promote the starting of the roots, after which expose them to the light and air as much as possible; *avoid placing them near gas-light!* The water should be changed as it becomes impure; draw the roots entirely out of the glass, rinse off the fibers in clean water, and wash the inside of the glass well. The water should never be allowed to freeze. When the bulbs are well advanced, give them a soft shower of rain water every day.

Persons unacquainted with the different varieties will do well to leave the selection to us, only specifying in their orders whether the bulbs are wanted for pot, glass or garden culture; we shall take pleasure in sending such varieties as will insure satisfaction.

The names of our Hyacinths and Tulips are those given to them in Holland, and all are true to these names.



SELECT NAMED HYACINTHS.

The Single-flowered varieties are mostly more effective than the Double ones, and, as a general rule, the former succeed better than the latter in glasses.

The Double varieties are distinguished by an asterisk (*).

All Single Hyacinths do well in water, and also the Double ones marked thus (**).

The sorts printed in boldface type are most largely used for bedding.

If ordered by mail, please add 20 cents per dozen for postage.

NAMED BLUE HYACINTHS.

	Each Per doz.	Each Per doz.
*A la Mode. Light blue	\$0 12	\$1 25
*Albion. Dark blue ; large spike . .	10	1 00
Argus. Bright blue, white eye . . .	10	1 00
Baron van Thuyll. Velvet blue . . .	08	75
B eu Mourant. Dark ; compact . . .	10	1 00
*Blocksberg. Porcelain, striped . . .	08	75
Blondin. Tinged with purple	12	1 25
*Bride of Lammermoor. Lilac blue . .	10	1 00
*Charles Dickens, Double. Dark . . .	10	1 00
Charles Dickens. Dark porcelain . . .	10	1 00
Czar Peter. Splendid light blue . . .	15	1 50
*Garrick. Deep lilac blue	12	1 25
*General Anthink. Light blue	10	1 00
General Pelissier. Porcelain	10	1 00
Grand Lilas. Porcelain lilac ; fine .	15	1 50
Jumbo. Porcelain ; large truss . . .	12	1 25
King of the Blues. Dark blue	12	1 25
La Peyrouse. Light porcelain	10	1 00
Lamplighter. White eye	15	1 50
*Laurens Koster. Violet blue	25	2 50
Leonidas. Clear blue	10	1 00
Leopold II. Dark blue ; large spike . .	12	1 25
Lord Derby. Light porcelain	20	2 00
Lord Melville. Dark ; white eye . .	12	1 25
*Lord Raglan. Dark blue	15	1 50
**Lord Wellington. Dark stripes . . .	\$0 10	\$1 00
Lord Palmerston. Light, white eye .	12	1 25
**Madame Marmont. Lavender	15	1 50
Marie. Bright blue	08	75
Masterpiece. Purplish black ; fine .	40	4 00
**Mignon de Dryfhout. Light blue . .	10	1 00
Mimosa. Dark	10	1 00
*Murillo. Light blue	12	1 25
Orondatus. China blue	12	1 25
**Othello. Violet-black	12	1 25
*Parquin. Porcelain ; dark center .	10	1 00
Pieneman. Dark porcelain	10	1 00
Porcelain Sceptre. Porcelain blue .	12	1 25
Priestly. Light porcelain	12	1 25
**Prince von Saxe Weimar. Dark . .	10	1 00
Queen of the Blues. Light ; extra .	30	3 00
Regulus. Large ; porcelain blue .	08	75
*Rembrandt. Light blue	10	1 00
*Robert Burns. Dark ; striped . . .	20	2 00
**Sir John Franklin. Light	20	2 00
Sir John Lawrence. Bright blue . .	12	1 25
Uncle Tom. Black	10	1 00
*Van Speyk. Lilac ; large bells . .	25	2 50
William I. Fine purplish black . .	10	1 00

NAMED PURE AND BLUSH-WHITE HYACINTHS.

	Each Per doz.	Each Per doz.
Alba Maxima. Pure white	\$0 20	\$2 00
Alba Superbissima. Pure white . .	10	1 00
**A la Mode. Cream white, pink eye .	15	1 50
Anna. Waxy white, extra	40	4 00
**Anna Maria. Blush, purple eye . .	10	1 00
Baroness van Thuyll. Pure	08	75
Blanchard. Pure white	12	1 25
*Bouquet Royal. Pure white	10	1 00
Cleopatra. Waxy white	10	1 00
*Couronne Blanche. Pure white . .	10	1 00
*Duchesse de Bedford. Pure white .	08	75
Elfrida. Blush white	15	1 50
*Flevo. Pure white	08	75
Grand Vainqueur. Pure white . .	15	1 50
Grand Vedette. Pure white	08	75
Grandeur a'Merveille. Blush . .	08	75
*Jeaný Lind. White, purple eye . .	20	2 00
La Belle Blanchisseuse. Pure	10	1 00
La Grandesse. Pure white ; extra .	15	1 50
**La Deesse. White, yellow eye . .	12	1 25
La Franchise. Fine waxy white . .	08	75
La Niege. Pure white	30	3 00
La Pucelle d'Orleans. Pure	10	1 00
**La Tour d'Auvergne. Pure white .	12	1 25
La Vestale. Pure white	\$0 12	\$1 25
**La Virginite. Blush white	08	75
*Lord Anson. Blush white	10	1 00
Lord Gray. Blush white	15	1 50
*Madame Stael. Blush white	25	2 50
Madame Vanderhoop	08	75
Mammouth. Pure white	12	1 25
Mina. Pure white ; large	15	1 50
Mont Blane. Pure white ; splendid .	25	2 50
*Miss Nightingale. Pure white . .	50	5 00
**Ne Plus Ultra. White, violet eye .	10	1 00
Paix de l'Europe. Pure white . . .	10	1 00
**Prince of Waterloo. Pure white .	15	1 50
Queen Victoria. Pure white	10	1 00
Rousseau. Rosy eye	08	75
*Sceptre d'Or. Yellow eye	12	1 25
Semiramis. Waxy white	08	75
Seraphine. Pale blush	15	1 50
Snowball. Large, pure white . . .	25	2 50
**Triumph Blandina. Blush	12	1 25
Themistocles. Silvery white . . .	10	1 00
Vesta. Pure white	10	1 00
Voltaire. Blush	08	75

NAMED RED, CRIMSON AND PINK HYACINTHS.

	Each Per doz.		Each Per doz.		
Amy. Bright, dark red	\$0 08	\$0 75	**Lord Wellington. Extra large	\$0 15	\$1 50
Baron Rothschild	12	1 25	Lord Wellington, Single. Flesh	10	1 00
Belle Quirine. Good red	10	1 00	Madame Hodson. Pink	08	75
*Bouquet Royal. Rose, red center .	10	1 00	Madame de Maintenon (Jenny		
**Bouquet Tendre. Crimson	10	1 00	Lind). Fine red	10	1 00
Cornelia. Rose	08	75	Maria Catharina. Deep crimson	08	75
Cosmos. Dark rose; large spike .	12	1 25	Maria Cornelia. Rose	15	1 50
**Czar Nicholas. Pale rose; large .	10	1 00	Maria Theresa. Salmon-pink	10	1 00
Dibbitz Sabalkanski. Bright red..	10	1 00	Mars. Dark red	10	1 00
Duchesse de Richmond. Dark	08	75	**Milton. Dark; very fine	30	3 00
**Eclipse. Deep carmine	25	2 50	Moreno. Waxy pink; new	25	2 50
Eldorado. Deep crimson	10	1 00	Mrs. Beecher Stowe. Fine light	15	1 50
Fabiola. Pink, carmine stripe . . .	10	1 00	*Neerlands Glorie. Red and green	10	1 00
Fiancee Royale. Bright rose	12	1 25	Norma. Delicate pink	10	1 00
Fireball. Dwarf; deep red.....	10	1 00	**Noble par Merite. Fine red	10	1 00
**Frederick the Great. Rose color .	30	3 00	**Panorama. Fine marble pink	10	1 00
Garibaldi. Brilliant carmine; fine	30	3 00	**Prince of Orange. Semi-double	10	1 00
Géant des Roses. Dark rose	12	1 25	*Princess Alexandra. Pink; large	15	1 50
General Pelissier. Carmine	10	1 00	**Princess Royale. Dark center	10	1 00
Gertrude. Fine spike; bright pink	10	1 00	**Regina Victoria. Fine red	10	1 00
Gigantea. Bright rose	10	1 00	Robert Steiger. Fine crimson	08	75
**Grootvorst. Peach blossom	08	75	Rubra Maxima. Delicate rose	20	2 00
Homerus. Very early; dark rose .	10	1 00	**Sans Souci. Dark red	20	2 00
Howard. Dark red; fine	50	5 00	Solfatara. Fine orange-red	10	1 00
*Kohinoor. Bright rose; large	40	4 00	Sultan Favorite. Bright salmon	10	1 00
La Reine des Jacinthes. Bright.	10	1 00	**Susanna Maria. Red; large	25	2 50
Lina. Rich crimson	15	1 50	Veronica. Carmine-red	08	75
Lord Macaulay. Carmine stripes .	10	1 00	Von Schiller. Large dark truss . . .	15	1 50

NAMED LILAC AND MAUVE HYACINTHS.

	Each		Each.	
*Charles, Crown Prince of Sweden	\$0 08		L'Unique. Dark violet	\$0 12
Charles Dickens. Violet-purple	30		Mons van Vree. Brown-violet	12
General von Moltke. Very fine	30		Prerident Lincoln. Violet, with white	
Haydn. Lilac-mauve	20		eye; very fine	25
Jeschko. Fine spike, dark lilac	20		Sir Edwin Landseer. Rich claret	15
L'Ami du Coeur. Light lilac	10		Sir William Mansfield. Fine mauve . . .	25
L'Honneur d'Overveen. Dark violet; fine	35		Thackeray. Violet-purple	15
Lord Mayo. Dark mauve, white eye	40		Tollens. Purple-violet	15

NAMED YELLOW AND ORANGE HYACINTHS.

	Each Per doz.		Each Per doz.		
Adonia. Orange-yellow	\$0 08	\$0 75	La Citroniere. Bright citron	\$0 15	\$1 50
Alida Jacoba. Bright yellow	15	1 50	*La Grandeur. Bright yellow	30	3 00
Bird of Paradise. Dark yellow	40	4 00	La Pluie d'Or. Yellow	08	75
*Bouquet Orange. Reddish orange	12	1 25	L'Or d'Australie. Clear yellow	25	2 50
Couleur des Jonquilles. Light	12	1 25	*L'Or d'Ophir. Yellow; dark center .	12	1 25
*Croesus. Orange	20	2 00	*L'Or Vegetal. Yellow, violet center	15	1 50
Duc de Malakoff. Salmon, striped	12	1 25	*Louis d'Or. Pale yellow	10	1 00
Fleur d'Or. Pale yellow	08	75	*Minerva. Orange; new	12	1 25
**Goethe. Bright yellow	10	1 00	Obelisque. Large truss	40	4 00
Golden Sceptre. Pale yellow	25	2 50	Rhinoceros. Pale orange	15	1 50
Hermann. Orange-yellow	10	1 00	Sonora. Fine nankeen-yellow	15	1 50
Heroine. Yellow, tipped green . . .	10	1 00	*Van Speyk. Violet center	25	2 50
*Heroine, Double. Bright yellow . . .	20	2 00	Victor Hugo. Deep yellow	15	1 50
Ida. Pure yellow	15	1 50	*William III. Apricot-yellow	15	1 50
**Jaune Supreme. Deep yellow . . .	20	2 00	William III., Single. Splendid . . .	12	1 25
King of the Yellows. Extra deep			yellow; perfect spike	20	2 00

MIXED HYACINTHS.

Six of a color at dozen rates, 25 of a color at 100 rates. For open air culture or forcing. All 5 cents each. If ordered by mail, add 15 cents per dozen for postage.

	Per doz.	Per 100		Per doz.	Per 100
Single Dark Blue	\$0 50	\$3 00	Double Dark Blue	\$0 50	\$3 00
" Light Blue	50	3 00	" Light Blue	50	3 00
" Blue. All shades	50	3 00	" Blue. All shades	50	3 00
" Dark Red	50	3 00	" Dark Red	50	3 00
" Red and Rose. All shades	50	3 00	" Red and Rose. All shades	50	3 00
" Red. All shades	50	3 00	" Red. All shades	50	3 00
" Pure White	50	3 00	" Pure White	50	3 00
" Blush White	50	3 00	" Blush White	50	3 00
" White. All shades	50	3 00	" White. All shades	50	3 00
" Yellow. All shades	50	3 00	" Yellow. All shades	60	4 00
" ALL COLORS MIXED . . .	50	3 00	" ALL COLORS MIXED . . .	50	3 00

NAMED HYACINTHS, OUR OWN SELECTION.

If ordered by mail, add 20 cents per dozen for postage.

- No. 1. **12** Named Double and Single Hyacinths, for pots, glasses or open border, \$1.
- No. 2. **12** Fine Named Double and Single Hyacinths, for pots, glasses or open border, \$1.50.
- No. 3. **12** Extra Fine Double and Single Hyacinths, for pots, glasses or open border, \$2.
- No. 4. **12** Our Very Best Collection of Double and Single Hyacinths, for pots, glasses or open border, \$2.50.
- No. 5. **50** Fine Named Double and Single Hyacinths, in 12 sorts, \$4.25.
- No. 6. **100** Fine Named Double and Single Hyacinths, in 25 sorts, \$8.

EARLY ROMAN HYACINTHS.

Extensively used by florists for forcing, which may be done at a temperature of 60 degrees. Flowers pure white, very fragrant, and each bulb will throw up from three to four spikes. For forcing, three or four bulbs are generally planted in a suitable pot, in good soil (as recommended for other varieties). The pots must be kept in a cool and dark place until filled with roots, when the flower-spikes can be rapidly developed by exposure to light and moderate heat. The blue and rose Roman Hyacinths flower from one to two weeks later than the white variety.

If ordered by mail, add 10 cents per dozen for postage.

	Each	Per doz.	Per 100
Early Pure White Roman. Extra selected largest size bulbs	\$0 08	\$0 60	\$3 50
Early Pure White. Second size	06	50	3 00
Double Rose Pink Roman	05	40	2 25
Double Dark Pink Roman	05	40	2 25
Single Blue Roman	05	40	2 25



ROMAN HYACINTHS.

ITALIAN HYACINTHS.

	Each	Per doz.	Per 100
Single White. For forcing or open ground	\$0 05	\$0 40	\$2 50
Single Canary Yellow	10	75	4 25

MINIATURE HYACINTHS.

(So-called "Dutch Romans.")

For children's gardens or small pots. 5 cents each.
By mail, add 10 cents per dozen.

	Per doz.	Per 100
Single Mixed, Pure White	\$0 35	\$2 00
" " Cream White	35	2 00
" " Dark Red	35	2 00
" " Rosy Red	35	2 00
" " Dark Blue	35	2 00
" " Light Blue	35	2 00



TULIPS.

Most of the varieties named below are equally well adapted either for pot-culture or the flower border. They are readily brought forward for early bloom in the house or conservatory, while, used on the lawn, they group admirably with other varieties of early bulbs, or form beautiful beds when massed in contrasting colors.

Tulips require cultural treatment very similar to Hyacinths, except that the bulbs, being smaller, must not be planted quite so deep.

EARLY-FLOWERING, OR BEDDING TULIPS.

Admirably adapted for culture in pots, edgings or beds; they flower immediately after the Duc van Thol varieties.

Six of a kind at dozen rates, 25 at 100 rates.

If ordered by mail, add 5 cents per dozen for postage.

	Height, inches	Each	Per doz.	100
Admiration. Fine scarlet	8	\$0 05	\$0 20	\$1 00
Alida Marida. White, red striped	6	05	40	2 50
Artus. Bright scarlet	7	05	20	1 00
Belle Alliance (Waterloo). Rich crimson ; fine forcer or bedder	7	05	30	1 50
Belle Lisette. Rose	6	05	40	2 50
Bizard Verdict. Red and yellow	6	05	20	1 00
Bouton d'Or. Late ; pure deep yellow ; fine for cutting	7	05	45	3 00
Bride of Haarlem. White, bordered with bright crimson	6	10	1 00	6 00
Brutus. Orange-crimson	6	05	25	1 25
Canary Bird. Rich golden yellow ; fine cup	8	05	35	2 00
Cardinal's Hat. Dark crimson	8	05	20	1 00
Claremont Golden. Flamed scarlet, streaked with yellow	7	06	50	3 50
" White	7	10	75	5 00
" Silver	7	06	50	3 50
Chrysolora. Splendid ; pure yellow ; good forcer or bedder	8	05	35	2 00
Cottage Maid. White, with rose edge ; for forcing or bedding	6	05	40	2 50
Couleur Cardinal. Purplish crimson	8	05	35	2 00
Couleur Ponceau. Rose, crimson border, on white ground	8	05	20	1 00
Crimson King. Crimson	7	05	20	1 00
De Keyser. Extra large ; fine scarlet	6	08	60	4 00
De Vlieger. Rose	7	05	40	2 75
Duc de Berlin. Red and yellow ; fine	6	05	40	2 50
Duchesse de Parma. Red, yellow border ; forcer and bedder	9	05	20	1 00
Duke of Orange. Orange and yellow	6	05	30	1 50
Dusart. A splendid dark scarlet, unsurpassed for bedding	8	05	35	2 00
Eleonore. Purple-violet, white border	8	05	25	1 25
Fabiola. Large, white, deep violet striped	8	05	40	2 50
Globe de Rigaut. White, with broad purple flakes	7	05	35	2 00
Golden Prince. Bright yellow ; fine for forcing or bedding	7	05	35	2 00
Golden Crown. Late ; deep yellow, edged red ; for outdoor cutting	7	05	25	1 25
Grand Duke of Russia. Fine rose	6	05	35	2 00
Grootmeester van Maltha. White and red	8	05	45	3 00
Ida. Yellow ; late ; fine for outdoor cutting	14	05	45	3 00
Jagt van Delft. Pure white ; good cup form	7	05	30	1 50
John Bright. Large ; rosy pink, slightly shaded white	8	10	75	5 00
Joost van Vondel. Crimson and white ; fine forcer or bedder	8	05	35	2 00
Keizerkroon. Yellow and red ; fine forcer or bedder	9	05	30	1 50
La Laitiere. White and blue ; distinct	8	05	40	2 50
Lac Van Rhyn. Violet, bordered white	6	05	20	1 00
Le Matelas. Rose, edged white ; splendid ; early	8	20	2 00	
La Reine (Queen Victoria). White, rose border ; best white forcer	7	05	20	1 00
L'Immaculee. *Pure white ; dwarf	7	05	20	1 00

EARLY-FLOWERING OR BEDDING TULIPS—continued.

	Height, inches.	Each	Per doz.	100
Leonardo de Vinci. Dark orange and yellow	8 . . .	\$0 05	\$0 45	\$3 00
Maes. Dazzling scarlet ; very large flower ; splendid novelty	6 . . .	40	4 00	
Ma Plus Aimable. Bronze-red, with rich orange flakes	7 . . .	05	30	1 50
Miltiades. Rose white		05	20	1 00
Mon Tresor. Large yellow ; extra fine	8 . . .	05	45	3 00
Moucheron. Beautiful deep scarlet	8 . . .	05	45	3 00
Netscher. Violet	7 . . .	05	30	1 50
Ophir d'Or. Large ; deep, pure yellow	6 . . .	10	75	5 00
Pax Albo. White ; extra fine	6 . . .	05	35	2 00
Potter. Purple	8 . . .	05	30	1 50
Pottebakker, Yellow. Bright canary self.	8 . . .	05	40	2 50
" White. White self, good form	8 . . .	05	40	2 50
" Scarlet. Very effective	8 . . .	05	30	1 50
Prince of Austria. Fine orange red ; sweet-scented ; good forcer	9 . . .	15	45	3 00
Princess Mary Ann. Rosy white ; fine forcer or bedder	7 . . .	05	45	3 00
Proserpine. Extra, salmon-pink ; very fine form ; good forcer	8 . . .	05	45	3 00
Purple Crown. Dark purple	6 . . .	05	20	1 00
Rachel Ruisch. Rose	7 . . .	05	35	2 00
Rembrandt. Bright scarlet	8 . . .	05	35	2 00
Roi Pepin. Splendid rose, with white markings	7 . . .	15	1 50	9 00
Rosa Mundi Huikman. Rose and white	8 . . .	05	35	2 00
Rose Aplati. Soft rose	7 . . .	05	45	3 00
Rose Gris-de-lin. White and dark rose ; fine forcer and bedder	6 . . .	05	40	2 50
Rose Luisante. Deep rose ; very fine	6 . . .	10	1 00	6 00
Samson. Fine red	8 . . .	05	30	1 50
Scarlet Perfection. Beautiful soft scarlet ; immense flower	8 . . .	10	75	5 00
Schalcken. Dazzling scarlet, black ground ; splendid new sort		30	3 00	
Standard Royal Silver. White, crimson striped	7 . . .	05	30	1 50
" " Gold. Crimson-yellow, striped and shaded	7 . . .	05	45	3 00
Superintendent. Violet and white	6 . . .	15	1 50	9 00
Thomas Moore. Buff-orange, shaded ; distinct	10 . . .	05	40	2 50
Van der Helst. White, dark rose edge ; fine forcer	8 . . .	05	35	2 00
Van der Neer. Purplish violet	6 . . .	05	25	1 25
Van Goijen. Rosy white	7 . . .	05	35	2 00
Vermilion Brilliant. Splendid carmine ; fine forcer	7 . . .	05	40	2 50
Wapen van Leiden. White, with red spots	8 . . .	05	30	1 50
Wouverman. Dark violet	6 . . .	05	20	1 00
White Eagle. White, slightly shaded rose	8 . . .	10	75	5 00
White Swan. White	8 . . .	05	35	2 00

EARLY DWARF DUC VAN THOL TULIPS.

The earliest of all the Tulips, and well adapted for forcing or outdoor culture.

If ordered by mail, add 6 cents per dozen for postage.

	Height, inches.	Each	Per doz.	100
Red. Bordered with yellow	6 . . .	\$0 05	\$0 20	\$1 00
Maximus. Red, yellow edge ; fine form	6 . . .	05	40	2 75
Rose. Milky white, shading to beautiful rose	6 . . .	05	35	2 00
Scarlet. Dazzling reddish scarlet	per 1,000, \$5	7 . . .	05	20 90
Crimson. Bright crimson	7 . . .	05	20	1 00
Orange	6 . . .	05	45	3 00
Vermilion. Bright vermillion	6 . . .	05	30	1 50
Gold Striped. Glossy red, striped with golden yellow	6 . . .	05	30	1 50
Violet. White edged	6 . . .	05	25	1 25
Yellow. Citron-yellow	6 . . .	05	45	3 00
White. Clear satiny white	6 . . .	05	45	3 00
Double Yellow and Red	6 . . .	05	20	1 00
" Scarlet	6 . . .	05	30	1 50
" Violet	6 . . .	05	25	1 25

DOUBLE TULIPS.

The Double Tulips bloom somewhat later than the single varieties, but follow rather closely. They are splendid for bedding, and hold their flowers long in perfection. Some of the sorts are quite dwarf. Those marked with an asterisk (*) are the earliest flowering.

If ordered by mail, add 6 cents per dozen for postage.

	Height, inches	Each	Per doz.	Per 100
* Agnes. Dark vermillion ; quite dwarf	5 . . .	\$0 05	\$0 45	\$3 00
* Alba Maxima. Pure white	6 . . .	05	45	3 00
Belle Alliance. White, feathered with violet-crimson ; late-flowering	13 . . .	05	35	2 00
Bleu Celeste (Blue Flag). Violet-blue	14 . . .	05	30	1 50
Buonaparte. Red, yellow striped ; late-flowering . . . . .	. . . . .	05	25	1 25
Couronne des Roses. Splendid deep rose ; late flowering	9 . . .	10	75	5 50
Cousine. Violet	7 . . .	05	25	1 25
* Duke of York. Bronze-crimson ; buff margin	8 . . .	05	30	1 50
Gladstone. Dark rose ; very fine	8 . . .	05	45	3 00
* Gloria Solis. Rich bronze-crimson, with yellow border	8 . . .	05	25	1 25
* Gris-de-lin. Pale violet and white	8 . . .	05	30	1 50
Helianthus. Yellow and scarlet	6 . . .	05	30	1 50
* Imperator Rubrorum. Rich crimson-scarlet ; fine forcer	8 . . .	05	40	2 50
Lady Grandison. Dwarf scarlet	6 . . .	05	30	1 75
* La Candeour. Pure white ; fine for bedding with <i>Rex Rubrorum</i>	6 . . .	05	25	1 25
* Le Blason. Blush white, tinted with rose	6 . . .	05	45	3 00
Mariage de ma Fille. Pure white, striped with rose ; late flowering	9 . . .	06	50	3 50
* Murillo. Beautiful rosy white ; fine for forcing	6 . . .	05	40	2 50
Paeony Gold. Clear golden yellow ; late-flowering	7 . . .	05	30	1 50
Paeony Red. Fine deep red ; late-flowering	7 . . .	05	25	1 25
Pourpre Blanc Borde. Purple and white	8 . . .	05	25	1 25
* Princess Alexandra. Brown and yellow border	6 . . .	05	45	3 00
* Purperkroon. Deep purple	8 . . .	05	25	1 25
* Raphael. Fine delicate rose	7 . . .	20	2 00	
Reine des Roses. Delicate pink	7 . . .	15	1 50	9 00
* Rex Rubrorum. Brilliant scarlet ; fine for bedding with <i>La Candeour</i>	9 . . .	05	35	2 00
Rosalie. Carmine pink	6 . . .	08	60	4 00
* Rose Blanche. Extra pure white	6 . . .	05	30	1 50
Rosenkroon. Carmine-rose	7 . . .	05	30	1 50
* Rosine. Splendid rose	8 . . .	05	35	2 00
* Rubra Maxima. Dark scarlet	6 . . .	06	50	3 50
* Salvator Rosa. White, flamed deep rose	8 . . .	06	50	3 25
* Titian. Red, yellow border	6 . . .	05	25	1 25
* Tournesol. Scarlet and yellow	8 . . .	05	35	2 00
" Yellow	8 . . .	06	50	3 50
* Turban Violet. Violet	7 . . .	05	40	2 50
Velvet Gem. Large ; dark carmine ; extra fine	6 . . .	05	45	3 00
Yellow Rose. Pure golden yellow ; late-flowering ; sweet scented	9 . . .	05	25	1 25

LATE-FLOWERING OR SHOW TULIPS.

For the garden. This section differs from the preceding ones in being generally taller and later in bloom. They are of fine form, and constitute the florists' varieties grown for shows.

If ordered by mail, add 5 cents per dozen for postage.

	Each	Per doz.	100
Bizarres. Crimson, violet-purple, etc., on yellow ground (25 named varieties)	\$0 10	\$1 00	\$5 50
Bybloems. Purple, violet and maroon, on white ground (25 named varieties)	10	1 00	5 50
Breeders. Self-colored (25 named varieties)	10	1 00	5 50
Darwin. All single self colors ; late (25 named varieties)	10	1 00	5 50

J. M. THORBURN & CO. take pleasure in stating that the Tulips and Hyacinths planted last Autumn by the Department of Public Parks of the City of New York, and which were so greatly admired, were furnished by them.

VARIEGATED AND STRIPED-LEAVED TULIPS.

	Height inches	Each	Per doz.
Belle Alliance. Single; scarlet	7	\$0 08	\$0 75
Caayman. Single; white and purple	8	15	1 50
Duc van Thol. Double; red, with yellow border	6	05	.50
Feu de l'Empire. Single; dark red and yellow	7	12	1 25
Golden Prince. Single; beautiful and distinct	7	25	2 50
La Candeur. Double; white; very fine	6	05	.60
Lac van Rhyn. Single; violet, white border	6	05	.35
Purple Crown. Single; deep purplish red	6	05	.25
Rex Magnifique. Double; yellow and red	8	25	2 50
Rex Rubrorum. Double; very beautiful	8	05	.50
Rose Louisante. Single; deep rose; very fine	6	40	4 00
Standard Royal, Silver. Single; red and white	7	05	.50
Thorbeck. Single; white	7	05	.50
Yellow Rose. Double; fine yellow	9	05	.35
Tournesol. Double; red and yellow	8	05	.50

PARROT TULIPS.

For outdoor cultivation. The petals of these have feathered edges, and in addition to other colors combine shades of green—a peculiarity confined to this class. The flowers are very singular and picturesque, of large size and brilliant color, and form very effective groups for the flower border. *Very late in flowering.*

If ordered by mail, add 6 cents per dozen for postage.

	Each	Per doz.	100
Café Brown	\$0 05	\$0 35	\$2 00
Constantinople. Large, blood colored	05	35	2 00
Glorieuse. Yellow and orange	05	35	2 00
Lutea Major. Large, yellow	05	35	2 00
Markgrave of Baden. Red and yellow	05	35	2 00
Monstre Rouge Major. Large, red; fine	08	60	4 00
Monstre Cramoisié Brilliant. Deep red, with black center; the best of all	06	50	3 50
Perfecta. Yellow, spotted red	05	35	2 00



PARROT TULIPS.

MISCELLANEOUS AND BOTANICAL TULIPS.

If ordered by mail, add 5 cents per dozen for postage.

	Each	Per doz.
Tulipa carinata. Red	\$0 08	\$0 60
" celsiana (<i>Australis</i>). Yellow	10	1 00
" Clusiana. (The Lady Tulip.) Red	12	1 25
" cornuta (Chinese). Scarlet and yellow	08	.75
" elegans. Crimson	08	.75
" Florentina odorata. Yellow; violet scented	05	.40
" Gesneriana. Large; bright crimson, blue eye; fine for bedding . . . per 100, \$1 . 05	20	.20
" Greigii. Light orange, spotted leaves	20	2 00
" maculata. Bright red, with black blotch	10	1 00
" Oculus Solis (Sun's Eye). Vermilion, with black eye	10	1 00
" Persica. Yellow, sweet-scented	05	.40
" Sylvestris. Mixed	05	.40
" viridiflora. Green and white	05	.50

NAMED DOUBLE AND SINGLE TULIPS, IN ASSORTMENT.

If ordered by mail, add 40 cents per 100 for postage.

	Per 100
100 Fine Named Early Single Tulips, in 25 varieties	\$3 00
100 Best Named Double, in 25 varieties	3 00

MIXED TULIPS.

For bedding. Planted in large masses, these make a magnificent show, and, being inexpensive, should be largely used.

If ordered by mail, add 6 cents per dozen for postage,

	Each	Per doz.	100	1,000
Fine Mixed, Early Single	\$0 05	\$0 15	\$0 75	\$5 00
" " Early Double	05	15	75	5 00
" " Late Single	05	15	75	5 00
" " Late Double	05	15	75	5 00
" " Bizarres	05	20	1 00	7 50
" " Bybloems	05	25	1 25	9 00
" " Rosy on White	05	25	1 25	10 00
" " Parrot	05	25	1 25	8 00
" " Breeders, or Mother Tulips	15	30	1 50	11 00
" " Darwin. New, single, late, self-colored	05	30	1 50	11 00

Please note that our extra selected EARLY SINGLE and EARLY DOUBLE MIXED TULIPS, if planted in large beds, will produce an exceedingly beautiful and lively effect.

TULIP BEDS.

It is to be regretted that the gorgeous displays presented by the Tulip beds of our public parks should so seldom be seen on our private lawns. Tulips are so hardy and of such easy culture that failure to obtain satisfactory results is possible only by selecting unsuitable *sorts*. In order to obviate this difficulty, we give the following groups of sorts that bloom at the same time and are of equal height. Any of these groups will form an effective combination. Tulips should be planted 5 or 6 inches apart and about 4 or 5 inches deep to the bottom of the bulb. For culture, the directions given on page 2, for culture of Hyacinths, are applicable. After the Tulips have flowered, the beds can be used for bedding plants, such as Geraniums, etc.

GROUPS OF TULIPS THAT WILL FORM EFFECTIVE COMBINATIONS.

SINGLE TULIPS.	SINGLE TULIPS.	SINGLE TULIPS.
{ Duc van Thol, Scarlet. La Reine.	{ Belle Alliance. Jagt van Delft.	{ Gesneriana, Red. Ida, Pure Yellow.
L'Immaculee.	{ Ma Plus Aimable.	These two grow about 14 inches high.
{ Duc van Thol, Scarlet. Van der Heist.	{ Pottebakker, Scarlet. Chrysolora.	
Proserpine.	{ Joost van Vondel.	
{ Pottebakker, Yellow. White.	{ Duchesse de Parma. Keizerkroon.	{ Rosine. Tournesol, Red.
Artus.	{ Pottebakker, White.	" Yellow.
Cardinal's Hat.	{ Prince of Austria. White Swan.	{ Gloria Solis. La Candeur.
Couleur Ponceau.	{ Wouverman.	Imperator Rubrorum.
La Reine.		
Golden Prince.		

It is advisable to order as soon as possible after receipt of this Catalogue, as later on in the season we may be sold out of some varieties owing to an unusual demand for them. In that case we shall substitute equally fine sorts of same color.

ARUMS.

A class of odd perennial bulbous plants, with peculiar and distinct foliage and flowers. They are of easy culture, requiring rich soil and plenty of water during their growing season. *A. dracunculus* is hardy, and a very curious species ; the stalks of the leaves are spotted with brown and purple, like a snake. The others are not hardy, but should be potted in autumn and kept dormant till spring.

If ordered by mail, add 3 cents each for postage.

Each

Crinitum. Marble stem	\$0 40
Cornutum. Red, with black spots	10
Dracunculus (Dragon-flower)	per doz., \$1 . 10
Italicum. A species from the Channel Islands, with greenish white flowers .	per doz., 75 cts. . 08
Maculatum album. A fine decorative plant ; flowers white ; foliage spotted	25
Palæstinum sanctum. The new <i>Black Calla</i> , recently imported from the Lebanon Mountains ; a splendid pot and chamber plant, with fine, dark green foliage, large black spathe and black spadix	per 100, \$9 ; per doz., \$1.50 . 15

AMARYLLIS.



AMARYLLIS.

These bulbs, which are so remarkable for their beautiful flowers, should, most of them, be cultivated indoors, and but moderately watered, unless they show indications of flowering. The soil suitable for their culture is a good loam, with one-fourth part of leaf-mould or pulverized manure and a proportion of sand. Frequent disturbance of the roots is to be avoided.

	Each Doz.
Aulica (Lily-of-the-Palace). Crimson, shaded with green	\$1 25
Belladonna . Violet and white	20 \$2 00
“ Major . Large ; violet and white	35 3 50
Cleopatra . Red, white margin	2 50
Crocea . Scarlet, with white	1 25
Equestræ . (Barbadoes Lily). Brilliant orange scarlet ; white throat ; fine	15 1 50
Formosissima . (Jacobæan Lily). Scarlet	12 1 25
Gigantea (Josephine). Very fine scarlet ; these are extra-size bulbs	6 00
Johnsonii . Crimson, striped with white	50 5 00
Longifolia rosea . Rose ; hardy	30 3 00
“ alba . White ; hardy	30 3 00
Lutea (Sternbergia). Bright yellow	10 1 00
Macrantha . Fine red	12 1 25
Prince of Orange . Bright orange	2 00
Regina . Red and white	25 2 50
Treatæ (Florida Fairy Lily). . . . per 100, \$2	05 35
Vittata . Scarlet, striped pure white	50
Hybrids of Psittacina . Early flowering	75
Hybrids of Vittata . Red, white-striped	50
“ “ “ White, red-striped	50

ANEMONES.

Soil about the same as for Hyacinths. If possible, give them a moderately shady location. They are perfectly hardy, and flower in the spring. Plant in the autumn. May also be grown in pots or forced in frames for early flowers.

If ordered by mail, add 15 cents per 100 for postage.

Each Per doz. 100

	Each Per doz. 100
Appenina , “Blue Star.” Very charming, clear blue, star-shaped flowers ; ex- cellent for naturalizing ; very early flowering	\$0 05 \$0 25 \$1 25
Blanda . Very early spring-flowering variety, closely resembling <i>A. Appenina</i> ; lovely blue flowers ; very hardy	05 25 1 25
Blue Incomparable . Azure blue ; double	\$0 05 \$0 35 \$2 00
“ King of the Blues . Large, double	05 35 2 00
“ Single Light colors	05 25 1 50
Scarlet, Feu Superbe . Bright ; double	05 35 2 00
“ L'Eclair . Large flowers ; double	05 35 2 00
“ Cardinal's Hat . Very fine	05 25 1 25
“ Single Mixed	05 20 1 00
“ Double Mixed	05 35 2 00
White, Ceres . Double ; tinted rose	05 45 3 00
“ The Bride . Single ; pure white	05 25 1 25
Rose, Rosette . Double rose ; extra large	05 20 1 00
“ Leverrier	05 35 2 00
Thalia . Striped ; double	05 35 2 00
Double . All colors mixed	05 25 1 50
Single . All colors mixed	05 20 1 00
Chrysanthemiflora Mixed	10 80 5 50
Fulgens . Brilliant crimson, flowering very early in the spring	05 35 2 00
Japonica alba . White	05 35 2 00
“ rosea . Rose	08 60 4 00
“ rubra . Carmine	08 60 3 50
“ “ Whirlwind . New, double white ; fine for cut flowers	15 1 50



ANEMONE.

BEGONIA. TUBEROUS-ROOTED.

Splendid pot plants for the house or greenhouse; also for bedding in summer. Start in boxes in the greenhouse, giving bottom heat. The hollow end of the bulb should be up and but slightly covered. They should get very little water until the plants are growing.



BEGONIA, TUBEROUS-ROOTED.

	Each	Per doz.	100
Single Orange	\$0 10	\$1 00	\$6 00
“ Scarlet	10	1 00	6 00
“ Rose	10	1 00	6 00
“ White	10	1 00	6 00
“ Yellow	10	1 00	6 00
“ Mixed	10	1 00	6 00
Double White	25	2 50	
“ Yellow	25	2 50	
“ Scarlet	25	2 50	

BRODIÆAS.

Brodiaeas have narrow, grassy leaves, slender stems, and a head or umbel of lily-like flowers. Suitable for forcing or outdoor culture. Thrive in clayey, moist soil. Perfectly hardy.

	Each	Per doz.	100
Coccinea (Vegetable Fire-Cracker). Rich blood-crimson, tipped white	\$0 08	\$0 60	\$3 00
Capitata. Handsome, deep violet flowers; long stems . . . . .	.05	40	2 00
“ alba. Very beautiful; pure waxy white . . . . .	.08	60	4 00
Grandiflora. Dwarf; sky blue; hardy . . . . .	.05	40	2 00
Howelli lilacina. Large umbels of handsome flowers of milky white and lilac-blue; a very valuable new variety	10	1 00	7 00
Ixioides. Light yellow blossoms, banded green . . . . .	.05	40	2 00
Laxa. Tall, with large blue flowers . . . . .	.05	40	2 00
Lactea. White, with green stripes . . . . .	.05	40	2 00
Peduncularis. Waxy porcelain white . . . . .	.05	40	2 00
Stellaris. Flowers rich purple, with white center . . . . .	.05	50	2 50
Volubilis (Twining Hyacinth). Lovely waxy pink flowers	10	1 00	7 00

CROCUS.

For pots and borders. A universal favorite, being one of the earliest flowers seen in the spring. They are neat, dwarf and compact in growth, and the blooms are of bright colors. If planted close—say 2 inches apart—and in close rows, they make a very pretty display immediately after the snow goes off in the spring. Do not disturb for several years.

For flowering in pots, hedge-hogs, baskets, etc., they should be plunged in the open ground for three weeks after planting, precisely in the same manner as directed for hyacinths.

If ordered by mail, add 15 cents per 100 for postage.

	Per doz.	Per 100	1,000
Large White	\$0 10	\$0 45	\$3 50
Large Yellow	10	50	4 00
Giant Yellow	15	80	7 00
Large Blue	10	45	3 50
Large Purple	10	45	3 50
Striped and Variegated	10	45	3 50
Large Scotch. White, with purple stripes .	10	60	4 50
Cloth-of-Gold. Yellow and brown	10	45	3 50
Cloth-of-Silver. Light blue striped	10	60	5 00
Mixed. All colors	10	35	3 00



BRODIÆA COCCINEA.

HYBRID NAMED CROCUS.

Composed of the most beautiful varieties; remarkable for richness of color and immense size. These varieties are best for forming letters or designs on the lawn.

If ordered by mail, add 25 cents per 100 for postage.
Per doz. 100

Albion.	Fine stripe	\$0 12	\$0 60
Baron von Bruns.	Dark purple	12	60
Caroline.	Pure white	12	60
David Rizzio.	Purple	12	60
Ida Pfeiffer.	White striped	12	60
King of the Blues.	Very large	12	60
La Majesteuse.	Violet striped	12	60
Lord Palmerston.	Large, purple	12	60
Mad. Mina.	Violet and white	12	60
Mammoth.	White	12	60
Marquis of Lorne.	Purple	12	60
Mont Blanc.	Finest of all whites	12	60
Non Plus Ultra.	Blue, white bordered	12	60
Prince Albert.	Brilliant purple	12	60
Purpurea grandiflora.	Purple	12	60
Queen Victoria.	Fine white	12	60
Sir Walter Scott.	Variegated	12	60



CROCUS.

CALOCHORTUS.

(California or Butterfly Tulips.)

An extraordinary and beautiful race of hardy bulbs; grow freely in light, sandy loam; protect during winter with litter. Bloom in July.

If ordered by mail, add 5 cents per dozen for postage.

		Each	Per doz.	100
Albus.	Pearly white, rich blotch	\$0 05	\$0 40	\$2 50
Gannisonii or Nuttallii.	Creamy white flowers, banded with green	05	45	3 00
Leichtlinii.	Lovely creamy white	05	60	4 00
Lilacinus.	Shading from lilac to purple; very pretty	05	40	2 50
Luteus.	Clear yellow	05	40	2 50
Nitidus.	Handsome lilac flower, with large indigo blotch in middle of petal . . .	10	1 00	6 00
Pulchellus	A beautiful, rich yellow	05	40	2 50

Splendens. Bluish lilac; very beautiful; flowers 3 inches across . . . c8 60 4 00

Venustus citrinus. Inside citron-yellow; outside brown . . . 05 40 2 50

" **oculatus.** Inside white, richly spotted; outside reddish brown . . . 05 40 2 50

" **pictus.** Creamy white, brilliantly marked with gold blotch; most beautiful . . 10 1 00 6 00

" **purpureascens.** Flowers three inches across, purplish lilac outside, creamy white and purple inside . . 05 45 3 00

" **roseus.** Creamy white inside, carmine outside . . 08 60 4 00

Vesta. Finest of all; immense flowers, three to five inches across. White, suffused with lilac to rose purple. Hardy, vigorous and easily grown 10 1 00 6 00

MIXED 05 30 1 75



CALOCHORTUS.

CYCLAMEN.

CULTURE OF THE PERSIAN CYCLAMEN.—When well grown it is difficult to find a more useful plant than this for greenhouse, room and window decorations. The various species produce flowers varying from deep red to pure white.



CYCLAMEN GIGANTEUM.

the same sized pot ; place in a cool frame and keep moist and close for a few days until they commence to grow, when air should be admitted freely. By the middle of September they will be growing finely, and will come rapidly into blooming condition.

If ordered by mail, add 2 cents each for postage for those marked thus (*).

	Each Per doz.
Africanum. White, tinted with red and purple	\$0 20 \$2 00
Atkinsi album	20 2 00
" rubrum	20 2 00
Coum. Crimson	15 1 50
*Europæum. Red	15 1 50
* " White	20 2 00
Giganteum Rose	15 1 50
" Dark Crimson	15 1 50
" White "Mont Blanc"	15 1 50
" " Rose Eye	15 1 50
" Carmine	15 1 50
" Mixed	15 1 50
*Neapolitanum. White, tinted with lilac and purple ; sweet-scented	15 1 50
Hederæfolium roseum	15 1 50
" album	20 2 00

SEEDS OF CYCLAMEN GIGANTEUM.

The magnificent strain of the German Imperial Gardens, collected expressly for us. Best time to sow Cyclamen Giganteum is the autumn. The seed should be sown thinly on the surface, pressed into the ground and covered lightly. Light, sandy soil suits them best. A temperature of 55° is sufficient to insure germination. When seedlings appear, they should be brought near the light, and when large enough, pricked off—several in a 5-inch pot. **12 seeds in a packet.**

	Per pkt.
Cyclamen giganteum album "Mont Blanc." Pure white	\$0 25
" " atropurpureum. Dark red	25
" " superbum. White, with light red throat	25
" " robustum. White, with dark red throat	25
" " " hybridum. Carmine and white	25
" " roseum. Bright rose	25
" " " Emperor William II." New hybrid, with colossal fringed flowers of bright rose-color, tinted scarlet	50

DOUBLE DAHLIAS.

	Each	Per doz
Bright Pink. Very beautiful	\$0 20	\$2 00
Canary Yellow. Extra fine	20	2 00
Dark Maroon. With white markings	20	2 00
White. Shading to rose and purple	20	2 00
Dwarf Blue. Extra fine	20	2 00
Guiding Star. Small, white flowers; fine for cutting	20	2 00
Red and Light Yellow Variegated	20	2 00
Scarlet. Brilliant color	20	2 00
Unique. Light yellow; very fine	20	2 00
Variegated. Very fine	20	2 00
Cactus, White	20	2 00
" Bright Red	20	2 00
Mixed	per 100, \$10	1 50

CROWN IMPERIALS.

FREESIA.

The justly popular Freesias are greatly prized for the delightful fragrance of their delicately colored flowers, which, when cut, will remain in good condition a long time in water. They are easily grown or forced in a light, sandy soil, in a frame or greenhouse, and are excellent for window culture in winter; one plant will perfume a large room, but not in the persistent manner of a tuberose. The plant has tooth-shaped bulbs and flat, spreading leaves. For the information of all not acquainted with these bulbs, we may say that they are quite small, and produce very large blooms in comparison to their size.

If ordered by mail, add 3 cts. per dozen for postage.

Freesia refracta alba. Pure white, and sweet-scented; very largely forced. It is one of the prettiest bulbous plants known. The flowers are 2 inches long and about the same in width, shaped like miniature gladioli, and in clusters of 6 to 10, on depressed horizontal scapes. The body of the flower is pure white, with lower segments spotted



FREESIA REFRACTA ALBA.

lemon-yellow. There is a peculiar delicacy and beauty about this flower that is all its own; the fragrance is remarkable and very lasting. 5 cts. each, 20 cts. per doz., 90 cts. per 100.

Freesia Leichtlinii. Creamy white, shading to yellow; a pretty sort, quite distinct in color. 5 cts. each, 25 cts. per doz., \$1.25 per 100.

GLADIOLUS.

The following varieties are the sorts generally to be had at this season of the year, and th
usually planted in pots in autumn. and require to be kept in a warm greenhouse, /

GRAPE, FEATHERED, ETC., HYACINTHS.

These little favorites are entirely hardy, and very pretty for the open ground or for pot culture.

If ordered by mail, add 15 cents per 100 for postage.

		Each	Per doz.	100
Muscati botryoides.	White			
Grape Hyacinth	\$0 05	\$0 25	\$1 25	
Muscati botryoides.	Purple			
Grape Hyacinth	05	15	75	
Muscati botryoides.	Large			
Pearl Hyacinth	10	1 00	6 00	
Muscati dipcade major.	Large			
Nutmeg Hyacinth	20	2 00		
" dipcade minor.	Small			
Nutmeg Hyacinth	20	2 00		
" plumosum.	Large			
Feathered Hyacinth	05	30	1 50	
" racemosum.	Blue			
Starch Hyacinth	05	30	1 50	
" monstrorum.	The Purple Feathered			
Hyacinth	05	30	1 50	
" comosum.	Blue Tasseled Hyacinth	05	30	1 50
Hyacinthus candidans.	. . . . .	05	30	1 50
" orientalis violacea	08	75	4 00	



GRAPE HYACINTH.

IRIS. (FLEUR-DE-LIS.)

A beautiful class of flowering bulbs, suitable for pots or borders, and all hardy except Morea pavonia and Tuberosa, which can only be flowered in the house in pots.

If ordered by mail, add 6 cents per dozen, except those marked thus (*), for which add 20 cents per dozen.

Each Per doz. 100

Alata (The Scorpion Iris). Sweet-scented, sky-blue flowers ; fine for pots	. . . . .	\$0 10	\$1 00
Anglica (English Bulbous). Mixed colors	05	30	\$1 50
Cristata. Lilac, with yellow throat	15	1 50	
Florentina alba. Beautiful satiny white flowers ; fragrant ; for cutting	10	1 00	
Germanica. Finest mixed, all colors	06	50	2 50
Iberica. Gray ; striped violet-purple	20	2 00	
* Kæmpferi. Beautiful Japan Iris. Mixed	08	60	3 50
Morea Pavonia (Peacock). Pretty	08	60	4 00
Persica. Early dwarf Persian ; fine for forcing ; (Fleur-de-Lis)	05	45	3 00
* Pumila. Mixed	05	45	3 00

Reticulata. Violet, spotted

white, yellow and black

20 2 00

Stylosa. Blue, blotched yellow

20 2 00

***Susiana major** (Chalcedonian

Iris). Bluish, tinted brown,

dark lines

20 2 00

Tuberosa (Snake's-Head Iris).

Rich violet, tinted black

10 75 5 00

Hispanica (Spanish). These

are now being largely grown

for cut-flowers. They are

planted in beds in the open

as soon as received in the

autumn, and protected

slightly. In the beginning

of April cover the bed with

glass, to have the flowers

ready for cutting in May.

Mixed colors

05 15

75



IRIS.

IXIAS.

The Named Hybrid Ixias are so beautiful and rich in tints that no lover of bulbs should be

without them. They are equally adapted for pots or the open ground, exceedingly free-flowering, and invaluable for cutting. If planted out, they require rather more covering during winter than Hyacinths. In pots their culture is the same as that usually recommended for other bulbs. By reason of their curious forms and strange coloring, the Ixias everywhere attract much attention.

If ordered by mail, add 3 cents per dozen or 13 cents per 100 for postage.

	Each	Per doz.	100
Crateroides. Bright crimson	\$0 05	\$0 35	\$1 75
In 25 new varieties	06	45	3 00
In Splendid Mixture	05	20	1 00



IXIAS.

Single Yellow Sweet-Scented		Each	Per doz.	100
Large Single (Campernelle). Yellow		\$0 05	\$0 20	\$1 00
Odorus rugulosus. An improved Campernelle; deep yellow, large crinkled flowers; very fragrant.		05	20	1 00
Large Double. Yellow		08	60	4 00

LILIES. (LILIUM.)

These require very little care. The principal thing, indeed, to be attended to is to forbear disturbing them too often. *L. auratum* cannot bear manure; ordinary light soil suits them best. We call particular attention to the *L. speciosum* (Japan Lilies), which are, next to *L. auratum*, the most magnificent species. Lilies should be planted *deep*, not less than six inches, and, although hardy, are benefited by a light covering.

Most of these Lilies are not ready for shipment until after frost.

If ordered by mail, add 3 cents each for those marked thus (*); others from 1 to 2 cents each for postage.

*Atrosanguineum (<i>Fulgens</i>). Dark crimson, black spots		Each	Per doz.	
*Brownii. Creamy white, shaded with chocolate-crimson; an extra large and most beautiful Lily; always rare; 2½ ft.		\$0 20	\$2 00	
Canadense (Meadow Lily). Yellow, spotted; 1½ to 3 ft.		10	75	
*Candidum (Madonna Lily). The common, large, white, sweet-scented Lily; valuable for forcing; 2 to 3 ft. high	per 100, \$4 .	08	75	
" maculatum. Striped-leaved, 4 ft.		20	2 00	
" flore pleno. Double white, 5 ft.		20	2 00	
*Chalcedonicum. Bright scarlet; 2 to 3 ft.		40	4 00	
*Colchicum. Citron, black spots		I 25		
Concolor. Bright scarlet flowers, 1½ inches long; 2 to 3 ft.		10	1 00	
Excelsum. Lovely cream-colored flowers, tinged with apricot; 5 ft.		35	3 50	
*Giganteum. White, with crimson stripes; 6 to 10 ft.; extra size		3 50		
*Humboldtii. Orange-red, with claret-colored dots; 4 to 5 feet high		20	2 00	
*Longiflorum. Pure white trumpet; 6 to 8 inches in circumference		10	1 00	
" 8 to 10 inches in circumference		15	1 50	
Maritimum. Blood-red to orange-red, spotted with purple inside		25	2 50	
Martagon. Purple		25	2 50	
" Yellow		25	2 50	
Pardalinum. Bright orange-red, light yellow center		15	1 50	

LILIES, continued.

	Each	Doz.
Parryi. Large, pale yellow flowers; very rare	\$0 30	\$3 00
Philadelphicum. Orange-red, with black spots; 2 feet high	08	75
Superbum (Turk's-Cap Lily). Deep orange-red, thickly spotted	10	1 00
Thompsonianum. Rose-colored; 1 foot high	15	1 50
Thunbergianum aurantiacum	15	1 50
" Kikak	15	1 50
" Prince of Orange	12	1 25
*Tigrinum (Tiger Lily). Orange-salmon; 3 feet high	08	75
" splendens . Rich scarlet, with black spots; finest of all Tiger Lilies	08	75
" flore pleno . New double Tiger Lily	10	1 00
Umbellatum erectum	10	1 00
" grandiflorum	10	1 00
" incomparabile	10	1 00
" Mixed	10	1 00
*Washingtonianum. Very fragrant flowers, changing from pure white to various shades of purple or lilac; quite distinct and very fine; 3 to 5 feet high	25	2 50



LILIUM SPECIOSUM.

BEAUTIFUL JAPAN LILIES.

(Imported Direct.)

These do not generally arrive till late in the autumn or early winter.

Each Doz.

*Auratum (Golden-Banded Lily). The grandest of all hardy Lilies; flowers white, spotted with maroon, having a bright yellow band through the center of each petal. The plant grows from 3 to 6 feet high.						
7 to 9 inches circumference	per 100,	\$5.00	\$0 10	\$1 00		
9 to 11 " "	"	7.50	15	1 50		
11 to 13 " "	"	10.00	20	2 00		
" macranthum . Magnificent flowers of perfect form		40	4 00			
* " rubro vittatum . Very large flowers; bright spot; magnificent variety		75	8 00			
* " pictum . Has larger dots of red than the common Auratum		40	4 00			
*Speciosum album præcox . Beautiful pure white flowers; 2 to 3 feet high		20	2 00			
" rubrum . Red spotted		15	1 50			
" rubrum Melpomene . Very dark red		20	2 00			
Batemanni . Richly colored unspotted flowers of bright apricot tint		15	1 50			
Cordifolium . White, yellow and purple flowers; 3 to 4 feet high		20	2 00			
Coridion . Upright star-shaped flowers of clear yellow, spotted with red		10	1 00			
Elegans . Red		10	1 00			
" " Alice Wilson." Large flowers of a pure yellow color; very rare		75	8 00			
Hansoni . Reddish orange, purple-dotted flowers; 3 to 4 feet high		85	9 00			
Kramerii . White, slightly tinged with red; sweet scented		15	1 50			
Leichtlinii . Orange red, with crimson spots; 2 to 3 feet high		40	4 00			

THE KENSICO CEMETERY, N. Y., May 6, 1896.

MESSRS. J. M. THORBURN & CO., New York:

Gentlemen—The Tulips purchased of your house in fall of 1895 are now in full bloom, presenting a truly magnificent sight, and evoking praise on all sides from visitors to the cemetery. One bed, in a novel design 25 feet in diameter, planted with Duc van Thol Tulips Scarlet and White, is worth coming many miles to see. On the whole, the 10,000 or more Tulips we purchased from your house are the best I ever planted, coming up very even, and above all true to name.

Very truly yours,

(Signed) JAMES O'HARA,
Gardener to Kensico Cemetery.



LILY-OF-THE-VALLEY.

LILY-OF-THE-VALLEY.

(Convallaria majalis.)

One of the most beautiful and admired spring-flowering plants, and universally sought for its neat and chaste outline and delicate odor. The growth is close, dwarf and compact, and the plant is hardy and permanent. It is now a most popular plant for forcing, which is easily done by planting the pips in pots, from 6 to 12 in each, watering freely, keeping in a cold cellar, and starting from week to week, to keep up a succession. They generally flower in three or four weeks after planting. They require a considerable amount of heat to start them.

Each Per doz.

Convallaria majalis. White flowers;	
fine large clumps	\$0 25 \$2 50
Per 100	1,000
Convallaria majalis. Strong pips for forcing. 50 cts. per bundle of 25	\$1 50 \$11 00

LILIUM HARRISII.

(Bermuda Easter Lily.)

This now well-known variety has large, trumpet-shaped, pure white flowers, of beautiful form and rich fragrance. It is extensively used for forcing, for which purpose select bulbs must be procured if early results are desired. The bulbs are hardy outdoors with moderate protection.

If Ordered by mail, add from 10 to 20 cents per dozen for postage, according to size.

	Each	Per doz.	100
5 to 7 inches in circumference	\$0 10	\$0 60	\$3 00
7 to 9 " "	15	1 00	6 50
9 to 11 " "	25	2 50	11 00
11 to 13 " "	45	4 50	
m a m m o t h size			

CHINESE SACRED LILY.

(The Water-Fairy Flower.)

A variety of the Polyanthus Narcissus, imported from China. The Chinese have the following interesting fable connected with this flower:

"Once upon a time a father left his property to his two sons, with the understanding that it should be equally divided; but the elder son seized all the tillable land and left the younger nothing but an acre covered with rocks and water. The younger son, failing to obtain justice, sat at the water's edge moaning his misfortune. A benevolent fairy appeared, and giving him these Narcissus bulbs, told him to drop them into the water. Shortly afterwards their flowers were developed, and the neighbors crowded to see the fairy's gift. In the course of a few years the badly treated brother accumulated a fortune by the rapid increase and sale of his bulb. Then the elder brother, envious of the prosperity of the younger, bought up great numbers of the bulbs—hoping to get a monopoly by getting all of them—at so heavy a price that he was obliged to mortgage his property to procure funds for the purpose. He planted all his good land with bulbs, but they soon began to die, as they cannot live long out of water. He was ruined, while his brother, who had bought the mortgage, foreclosed it, and became possessed of the whole estate in time to plant some of the dying bulbs in the watery acre."

The bulbs should be placed from 3 to 6 in a bowl or glass dish of water, which has been partly filled with pebbles, some of which place over the bulbs so as to prevent them from floating. The water should be tepid and changed every two days. Submerge the bulbs entirely and place in a sunny window in a cool room. (If ordered by mail, add 30 cents per dozen for postage.) 10 cents each, \$1 per dozen.



CHINESE SACRED LILY.

NARCISSUS.

Most useful for furnishing flowers in the early spring months from out-of-doors, or during winter by forcing. They are all hardy, with the exception of *Bulbocodium* and the *Polyanthus* section.

SINGLE NARCISSUS.

(DAFFODILS.)

If ordered by mail, add 13 cents per dozen for postage.

Each Per doz. 100

Achilles. Long yellow trumpet; very early	\$0 05	\$0 45	\$2 25
Albicans. The "Swan's Neck" Daffodil; large white trumpet	15	1 50	9 00
Ard Righ (Irish King). Magnificent yellow trumpet; very large and graceful. The earliest and finest of all for forcing	15	1 25	7 00
Bicolor Horsfieldii. Pure white and golden trumpet; good forcer	10	90	5 50
Bicolor Empress. Flowers similar to the <i>Horsfieldii</i> , but larger and later in bloom; an excellent forcer	20	2 00	
Bicolor Rugilobus. Sulphur perianth and golden trumpet; good forcer	08	60	3 00
Biflorus. White; two or three on a stem; late; fine for planting in grass and wood walks			\$0 05 \$0 25 \$1 25
Bulbocodium (Hoop Petticoat). Golden yellow; good for forcing	10	75	4 00
" White (<i>Clusii</i>). Very early	10	75	4 00
Cervantes. Beautiful pale primrose; extra fine	20	2 00	12 00
Countess of Annesley. A splendid new yellow trumpet variety, recently found in an old Irish garden; blooms very large; fine form; vigorous	20	2 00	12 00
Emperor. Large flowers of great substance; rich primrose petals and deep yellow trumpet; excellent for pots	30	3 00	
Golden Spur. This lovely variety is distinguished by its enormous flower, wide trumpet and rich golden color; very early	10	1 00	6 00
Golden Plover. Rich golden, self-yellow variety; very fine; early; for cutting	10	1 00	6 00
Henry Irving. Large, golden yellow; very handsome	15	1 25	7 00
Incomparabilis. Single yellow; early	05	30	1 50
" Cynosure. Bright orange cup; early	05	40	1 75
" Stella. White, with golden cup; valuable for forcing	05	30	1 50
" Figaro. Cup orange; perianth yellow; very large	05	50	2 50
" Sir Watkin. Rich golden yellow; largest of all	20	2 00	11 00
Leedsii. Pure white, star-shaped, sweet-scented flowers; fine for cutting	05	40	1 75
Muzart Orientalis. White, with orange crown	08	60	3 00
Nobilis. Pale yellow, white perianth; dwarf; flower like a small <i>Horsfieldii</i> ; earliest for forcing	06	50	2 50
Obvallaris Maximus (Tenby Daffodil). Early; yellow, large; fine forcer	10	75	5 00
Pallidus Praecox. One of the earliest and loveliest of Trumpet Daffodils; delicate self pale straw color, passing to white	10	75	5 00
Poeticus. Pure white, with red cup; fine for cutting	05	20	1 00
" Ornatus. Same color as <i>Poeticus</i> , and the most valuable for cutting flowers, as it blooms a month earlier	05	30	1 25
" poetarum. Pure white, with very bright orange-scarlet eye	10	1 00	6 00



NARCISSUS.

SINGLE NARCISSUS, continued.

	Each	Per doz.	100
Princeps. Sulphur-yellow perianth and deep yellow trumpet; large flower; valuable for forcing or outdoor culture. A splendid variety	\$0 05	\$0 45	\$2 50
Pseudo-Narcissus (Lent Lily). Petals white, trumpet yellow; for naturalizing	05	40	2 00
Scoticus (The Garland Lily). White, yellow trumpet; good forcer	05	45	2 25
Tenuior (Silver Jonquil). Handsome, dwarf variety	08	60	4 00
Trumpet Major. Large, early; deep golden yellow; earliest for forcing	05	40	2 00
Mixed. All trumpet sorts	05	30	1 50
Mixed Early Single. All sorts.	05	25	1 25

DOUBLE NARCISSUS. (DAFFODILS.)

These are entirely hardy, and most useful for pots and borders.

If ordered by mail, add 12 cents per dozen for postage.

	Each	Per doz.	100
Albus Plenus Odoratus. Pure white, sweet-scented; for outdoors	\$0 05	\$0 30	\$1 50
Incomparabilis (Butter and Eggs). Lemon and orange	05	25	1 25
Orange Phoenix. Orange and straw	08	60	3 50
Sulphur Crown. White	20	2 00	12 00
Tratus cantus. Yellow	15	1 50	10 00
Van Sion. Double yellow cup; extra fine for forcing	05	40	2 00
Tazetta (Roman). Very early yellow; for forcing and pot culture	05	30	1 50

POLYANTHUS NARCISSUS.

Invaluable for forcing. All very early; flowers exceedingly fragrant; may be grown in glasses or pots. If planted in open borders, must be protected by a covering of litter.

If ordered by mail, add 20 cents per dozen for postage.

	Each	Per doz.	100
Bazelman Major. Fine; white	\$0 35	\$3 50	
" Minor. White, with yellow cup	10	1 00	\$5 00
Grand Monarque. White, with yellow cup	08	60	3 50
Grand Soleil d'Or. Orange, with yellow cup	08	60	3 50
Grand Primo. White	06	50	3 00
Jaune Supreme. Primrose, orange cup	08	60	3 50
Lord Canning. Yellow; extra fine	10	1 00	5 00
Luna. White, orange cup	08	75	4 00
Newton. Yellow	10	1 00	5 00
Queen of the Yellows. Extra fine; immense flower	15	1 50	
Queen Victoria. White, with yellow cup	10	1 00	5 00
Staten General. Lemon color	06	50	3 00
Sunflower. Fine yellow	15	1 50	
Totus albus (Paper White). Pure white; earliest; valuable for forcing	05	25	1 25
" " Large Flowering. Very early	05	30	1 50
White Pearl. White	05	40	2 00
Mixed. All colors	05	40	2 00

NERINE.

(GUERNSEY LILY.)

These bulbs should be cultivated in pots, in light, sandy soil, and to promote their flowering, a vigorous growth of leaves must be encouraged in the autumn; the requisites are, warmth enough to excite them, and air to prevent their growing weak. They are very interesting and handsome in flower, and not as well known as they deserve.

If ordered by mail, add 2 cents each for postage.

	Each	Per doz.
Crispa. Scarlet; very pretty	\$0 45	\$4 50
Flexuosa. Pretty rose	60	6 00
Fothergillii major. Nothing can surpass the splendor of this flower. By artificial light the crystalline cells of the petals sparkle like jewels. It flowers very freely	50	5 00
Japonica (Japan Spider Lily). Purplish red; very beautiful	10	1 00
Sarniensis (True Guernsey Lily). Crimson. The best known sort	20	2 00

OXALIS.

A very pleasing class of small bulbs, producing vast quantities of brilliant flowers during the autumn and winter months ; they are especially desirable for planting in hanging baskets. Pot in September, and remove indoors early in October ; keep in moderate temperature.

If ordered by mail, add 5 cents per dozen, or 12 cents per hundred, for postage.

Each Per doz. 100

Buttercup. A splendid winter-blooming plant, for pot culture. The flowers are pure bright yellow, and produced in great abundance. It is very easily cultivated	\$0 08	\$0 60	\$4 00
Bowiei. Crimson	05	35	1 75
Flava. Golden yellow	05	35	1 75
Lutea. Yellow	05	30	1 50
Purpurea alba	05	30	1 50
" <i>rosea</i>	05	30	1 50
Rubella. Purple	05	30	1 50
Tetraphilla. Purple	05	30	1 50
Variabilis rubra	05	30	1 50
Venusta. Violet and yellow			\$0 05 \$0 30 \$1 50
Versicolor. Crimson and white			05 30 1 50
Mixed			05 20 1 00



OXALIS BOWIEI.

Each Per doz. 100

\$0 05	\$0 30	\$1 50
05	30	1 50
05	20	1 00

RANUNCULUS.

The main soil for these should be loam or clay, with a good dressing of rotten manure and leaf-mould ; if heavy, add a little sand. The soil should be well drained, cool, deep, rich and moist. Plant late in the autumn, claws downward, from 4 to 6 inches apart and 3 inches deep, covering with fine, pulverized soil.

If ordered by mail, add 3 cents per dozen for postage.

PERSIAN VARIETIES.

	Each	Per doz.	100
Belladonna. Violet spotted	\$0 05	\$0 30	\$1 50
Commodore Napier. Yellow and brown border	05	30	1 50
California Gold. Yellow	05	45	3 00
Favorite des Dames. Striped	05	30	1 50
Kiskoy. Purple	05	30	1 50
Mont Blanc. White	05	45	3 00
Saturnus. Crimson	05	25	1 25
Fireball. Brilliant scarlet	05	30	1 50
Double Mixed Persian	05	20	1 00
" " <i>French</i>	05	20	1 00

TURBAN VARIETIES.

These are the most hardy of the Ranunculus, and will succeed with much less care than is necessary for the Persian sorts.

	Each	Per doz.	100
Black	\$0 05	\$0 25	\$1 25
Grandiflora. Crimson	05	25	1 25
Romano. Scarlet	05	25	1 25
Hercules. Pure white	10	75	5 00
Merveilleuse. Orange yellow	05	25	1 25
Souci d'Or. Brownish orange	05	25	1 25
Striped	05	25	1 25
Turban d'Or. Golden	05	25	1 25
Viridiflora. Scarlet, with green center	05	25	1 25
Mixed Turban	05	20	1 00



RANUNCULUS.

SCILLAS.

No garden can be complete without these beautiful flowers. With the exception of *Peruviana*,

which requires slight protection, they are quite hardy, and may be suffered to remain in the ground several years without being taken up.

If ordered by mail, add 5 cents per dozen for postage, except those marked thus (*), which are 2 cents each.

Sibirica. The effect in early spring of this intense rich blue early-flowering Scilla, contrasting with the snow-white of the Snowdrop and the varied lines of the Crocus, can hardly be over-estimated; are most valuable for permanent edging. 5 cts. each, 20 cts. per doz., 75 cts. per 100.



SCILLA SIBIRICA.

* <i>Ciliaris.</i>	Light blue	100	1,000
<i>Nutans cœrulea</i> (Nodding Squills).	Blue	100	1,000
“ alba.	White	100	1,000
“ rosea.	Rose	100	1,000
* <i>Peruviana alba</i> (White Cuban Lily)	. . . . .	100	1,000
“ lutea (Yellow Cuban Lily)	. . . . .	100	1,000
“ cœrulea (Blue Cuban Lily)	. . . . .	100	1,000

		Each	Per doz.	100
<i>Bifolia.</i> Blue: hardy	. \$0 05	\$0 30	\$1 50	
<i>Campanulata.</i> (Wood Hyacinth.)	Blue	05	30	1 50
<i>Campanulata alba.</i> White.	05	30	1 50	
“ <i>rosea.</i> Rose				
color	05	30	1 50	
	25	2 50		
	05	30	1 50	
	05	30	1 50	
	05	30	1 50	
	25	2 50		
	30	3 00		
	15	1 25		

SNOWDROPS.

(Galanthus nivalis.)

Perhaps no spring flower is a more general favorite than the Snowdrop. The earliest flowering of its varieties is the common single sort, which is also very graceful and beautiful, commencing to bloom before the snow is fairly off the ground in the spring. This is succeeded by the double-flowered variety, with its elegant drooping snow-white blossoms.

If ordered by mail, add 3 cents per dozen, or 25 cents per hundred for postage.

	Per doz.	100	1,000
Single-Flowering Snowdrops	\$0 15	\$1 00	\$7 00
Double-Flowering Snowdrops	. 25	1 50	10 00
Giant Snowdrop of Asia Minor			
<i>(Galanthus Elwesii)</i> . . . 15	1 00	8 00	

TUBEROSES.

It is not necessary to describe this lovely favorite of our gardens. Its purity of color and rich perfume have gained it great esteem. Our bulbs are certain to flower if properly treated, and are not excelled by any.

If ordered by mail, add 25 cents per dozen extra for postage.

	Each	Per doz.	100
Tall Double	\$0 05	\$0 35	\$1 50
Dwarf Double Pearl	05	35	1 50
“ <i>Albino.</i> ” Early single white	05	40	2 00
Variegated-leaved Single	05	40	2 00



SNOWDROPS.

MISCELLANEOUS BULBS AND ROOTS.

		Each	Per doz.	100
Aconite. (See <i>Eranthis</i> .)				
ALLIUM Hermetti grandiflorum. Large, pure white, sweet-scented	\$0 05	\$0 30	\$1 50	
" Moly luteum. Golden yellow	05	25	1 25	
" NEAPOLITANUM. White; excellent for forcing	05	20	1 00	
Alstroemeria. Mixed	10	75		
Amorphophallus Rivieri. Very handsome, ornamental foliage	25	2 50		
Anomatheca cruenta. Charming dwarf scarlet flowers, freesia-like	05	35	2 00	
Anthericum Liliago (St. Bernard's Lily)	10	1 00	6 00	
Antholyza , Mixed. Like Gladioli; take up in fall	08	65	4 00	
Apios tuberosa. Hardy climbers; flowers deep purple; very fragrant	08	65	4 00	
Asphodelus ramosus. Hardy perennial; large white flowers; very pretty	10	75	4 00	
Babiana. Mixed colors; charming for pots	08	65	4 00	
Bessera elegans (Coral Drops). Bright coral-scarlet, with white cups	05	45	3 00	
Bloomeria aurea. Very pretty; light yellow; easily grown	05	45	2 50	
Bravoa geminithora. Orange and scarlet; twin-flowered	25	2 50		
BULBOCODIUM VERNUM. Early; rosy purple, flowering close to the ground	05	30	1 50	
Caladium esculentum	15	1 50		
CALLA AETHIOPICA. The popular Calla Lily	15	1 50	10 00	
" " Spotted	15	1 50		
CAMASSIA CUSICKII. Superb new variety, with very large leaves, and lovely pale sky-blue flowers, produced in racemes two to three feet long	35	3 50		
Camassia esculenta. Violet-blue	05	30	1 50	
Chionodoxa gigantea. Very large blooms	05	30	1 50	
" Luciliae (" Glory of the Snow "). Porcelain-blue, white eye	05	25	1 25	
" Sardensis	05	25	1 25	
Clematis coccinea. A herbaceous hardy perennial; flowers rich scarlet	20	2 00		
Colchicum agrippinæ	05	45	3 00	
" autumnale fl. pl. Rosy lilac	05	45	3 00	
" Mixed	10	75	4 00	
Cooperia Drummondii (Evening Star). White; take up in fall	05	45	3 00	
" pedunculata. Beautiful white fragrant flowers	05	45	3 00	
" Oberwetteri. New; bright green	05	45	3 00	
Crinum hybridum, Dwarf. Dark red, with white stripe; 2 feet high	25	2 50		
" major. Very large variety from Bermuda	75			
Crocosmia aurea (Tritonia). Half hardy; orange flower	05	30	1 50	
Cypella Herberti. Bright orange-yellow; half hardy	15	1 25		
Dicentra spectabilis (Dielytra, Bleeding-Heart). Hardy; also for forcing	10	1 00	6 00	
Dodecatheon Meadia (American Cowslip). Purple	10	75	5 00	
Eranthis hyemalis (Winter Aconite). Yellow	05	25	1 00	
Erythronium Americanum. Nodding, yellow lily-like flowers	05	40	2 50	
" grandiflorum. Very large, straw-color flowers	05	40	2 50	
" Hartwegii. Fine new variety; light yellow flowers	05	45	3 00	
" Hendersonii. Flowers pink, with black center; very rare	10	1 00	5 00	
" Johnsoni. Clear pink, orange center; handsomest of all	12	1 25		
" dens-canis (Dog's-Tooth Violet). Mixed	05	30	1 50	
EUCHARIS AMAZONICA. Most beautiful large pure white drooping flowers, 4 to 5 inches wide. Splendid pot plants for greenhouse or conservatory	30	3 00		
Fritillaria Armena. Nodding, bell-shaped flowers; very pretty	05	35	2 00	
" biflora. Low growing species; brown ground, prettily lined	08	75	4 00	
" lanceolata. Tall flowers, mottled green and brown	08	75	4 00	
" lilacea. Flowers white; easily grown	08	75	4 00	
" recurva. Larger and more profuse flowering than the above	10	1 00	6 00	
" Meleagris. Mixed. Valuable for outdoor decoration	05	25	1 25	
Galanthus Elwesii (Asia Minor Giant Snowdrop)	per 1,000, \$8	05	15	1 00
GLOXINIAS. Fine mixed	10	1 00	6 00	
Hæmanthus albiflos. White; fine for pots	1 00			
" coccineus. Scarlet; for pots	1 50			
" puniceus. Orange-red; for pots	1 50			
" tigrinus. Crimson; for pots	1 50			
Helianthus multiflorus fl. pl. Hardy perennial double Sunflower	20	2 00		
Helleborus niger major (Christmas Rose). Perfectly hardy, but most valuable for forcing for cut blooms	30	3 00		

MISCELLANEOUS BULBS AND ROOTS, continued.

		Each	Per doz.	100
Hemerocallis , in six varieties. (Day Lily)		\$0 15	\$1 50	
Hyacinthus candicans. A snow-white summer-flowering giant Hyacinth	05	30	\$1 50	
" orientalis violacea. From Asia minor	08	75	4 00	
Imantophyllum miniatum. Rich cluster of orange-crimson flowers ; for pots	90			
Ismene calathinum. White; sweet-scented; hardy	25	2 50		
Lachenalia pendula. For pots; red, tipped with green and yellow	20	2 00		
" luteola. Green, yellow and red	20	2 00		
" quadricolor. Bright green, red and yellow	20	2 00		
" tricolor. Yellow, tipped with green and red	20	2 00		
Leucojum aestivum. Summer-flowering white Snowflake	05	35	2 50	
" vernun. Spring-flowering dwarf Snowflake	05	30	2 00	
Milla biflora. Pure waxy white flowers over 2 inches in diameter	05	40	2 50	
Montbretia crocosmiæflora. Bright orange; fine for cut-flowers	05	30	2 00	
" elegans. Bright yellow, outside streaked vermilion	05	30	2 00	
" Pottsii. Orange and scarlet; fine for cut-flowers	05	30	2 00	
Ornithogalum Arabicum. White, with black center; valuable for forcing	05	30	2 00	
" nutans. Green and white	08	75	5 00	
" umbellatum (Star of Bethlehem). White flowered, dwarf	05	40	2 50	
" pyramide. Showy spikes of white flowers	35	3 50		
Pancratium Illyricum. Half hardy; large fragrant white flowers	40	4 00		
" Caribbæum (Spider Lily)	15	1 50	10 00	
" maritimum (Sea Daffodil). Delightfully fragrant; white	20	2 00		
PÆONIA CHINENSIS . Double White	30	3 00		
" " " Crimson	30	3 00		
" " " Pink	30	3 00		
" " " Mixed	20	2 00		
" arborea (Tree Pæony)		2 00		
" tenuifolia. Single; bright crimson		60		
Pentlandia miniata. Beautiful crimson flowers; for greenhouse	50	5 00		
Schizostylis coccinea. Scarlet gladiolus-like flowers in spikes	05	30	2 00	
Sparaxis . Finest mixed	05	20	1 00	
SPIRÆA JAPONICA (Hoteia). Clumps for forcing or outdoor planting	10	1 00	5 00	
" " fol. aurea reticulata. Beautiful gold-striped foliage	15	1 25	7 00	
" " compacta multiflora. Flowers finer and more compact than the common Japonica	10	1 00	6 00	
" aruncus. Pure white; grows four feet high	15	1 50	10 00	
" astilboides. Bronze-leaved; pure white flowers	10	1 00	6 00	
" " floribunda. (New.) Very large, pure white plumes	20	2 00	13 00	
" palmata. Crimson; strong clumps	15	1 50	10 00	
TIGRIDIA grandiflora alba. White Tiger Flower }	68	50	3 00	
" pavonia. Red Tiger Flower	05	40	2 50	
" conchiflora. Yellow Tiger Flower	05	45	3 00	
" Canariensis. Pale yellow; spotted	10	75	5 00	
" lilacea. A beautiful new variety; carmine, variegated white	08	50	3 00	
Tricyrtus hirta. Beautiful; fall-flowering; hardy; from Japan	15	1 50		
Trillium grandiflorum (Wood Lily). Pure white; suitable for forcing	05	40	2 50	
" erectum (Purple Trillium). Very early	05	45	3 00	
" " album. White	08	60	4 00	
" ovatum. White, changing to deep rose	12	1 25	7 00	
" sessile var. Californicum. Greenish white to dark purple	12	1 25	7 00	
" " rubrum. Deep red-purple	12	1 25	7 00	
Tritelia uniflora. Pure white, shaded with blue; hardy	05	20	1 00	
Tritoma uvaria grandiflora (Red-Hot-Poker Plant). Half hardy	10	1 00	6 00	
" nobilis (Torch Lily). A magnificent species, the torches of coral-red flowers rising to a height of 4 to 6 feet	15	1 50	10 00	
" MacOwani. New dwarf variety	10	1 00	6 00	
Tritonia crocata. Mixed	05	50	3 00	
Tropæolum tricolorum Jarrattii. Fine greenhouse climbers; for pots	15	1 50		
" polypyllum	15	1 50		
Vallota purpurea (The Scarboro Lily). Beautiful scarlet flowers	35	3 50		
Watsonia . Fine mixed sorts; take up in fall	10	1 00		
Zephyranthes rosea. Rose	05	35	2 50	
" White. Grass-like leaves; fine for borders	05	30	1 50	



Flower Seeds for Fall and Winter Sowing in Frames and Greenhouses.

	Per pkt.
Acacia Farnesiana	\$0 05
" lophantha	05
" decurrens	10
" melanoxylon	10
" mollissima floribunda. Fine	25
Aquilegia coerulea. Very beautiful; rare	25
" flabellata	25
Asparagus verticillatus. Very fine	per oz., \$2 . . . 10
Aster, Truffaut's Snow White	" 1.50 . . . 10
" " Rose	10
" Comet, Rose and White	10
" " Snow White	10
" " Mixed	per oz., \$2 . . . 10
" Imbricated Pompon White	10
" " " Rose	10
" Victoria White	per oz., \$2.50 . . . 10
" Mixed Dwarf Bouquet. Mixed	" 1.50 . . . 10
" Very Dwarf Mixed. Beautiful bouquet; for pots	10
Begonia semperflorens Vernon	25
Calceolaria hybrida. Fine mixed	25
" " " grandiflora. Self-colored	25
" " " Tigered and Spotted	25
" " " Tigered and Selfs, Mixed	25
Canna, Mad. Crozy. Finest of all	10
Carnation, Double Perpetual (Chabaud). Blooms in seven months after being sown; invaluable for florists; in earliness, hardiness, perfection and variety of color of the flowers, it excels any hitherto grown . . per 1,000 seeds, \$4 . . 50	
" Dwarf Perpetual (a tige de fer). Plants clustered and compact; stems firm; rich and varied colors; very choice per 1,000 seeds, \$3 . . 50	
" Comtesse de Paris. Perpetual; pure yellow self; very dwarf; comes nearly true from seed per 1,000 seeds, \$3 . . 50	
" Standard. Extra choice mixed; very double " " 2 . . 50	

FLOWER SEEDS FOR FRAMES AND GREENHOUSES., continued.

FLOWER SEEDS FOR FRAMES AND GREENHOUSES, continued.					Per pkt.
Carnation Margaret, Double Half-dwarf White	“	“	“	“	\$0 25
				Rose	25
				Violet	25
				Mixed	per oz., \$1.50 10
Centaurea candidissima					per 1,000 seeds, \$1 10
“ gymnocarpa					per oz., 80 cts. 10
Cineraria hybrida. Finest mixed					25
“ “ grandiflora. Prize Mixed					50
Cyclamen giganteum album, "Mont Blanc." Pure white				per 100 seeds, \$1.50	25
“ “ atropurpureum. Dark red				“ “ 1.50	25
“ “ superbum. White, with light red throat				“ “ 1.50	25
“ “ robustum. White, with dark red throat				“ “ 1.50	25
“ “ “ hybridum. Carmine and white				“ “ 1.50	25
“ “ roseum. Bright rose				“ “ 1.50	25
“ “ “ "Emperor William." Colossal fringed bright rose flowers, tinted					
scarlet					50
“ “ Choice Mixed					25
Dahlia, Jules Chretien. Single; scarlet				per oz., \$1.50	10
Daisy. Double mixed. From selected flowers					25
“ “ “ maxima. New; extra large flowers					25
“ “ White				per oz., \$5	25
“ “ “ "Longfellow." Rose					25
“ “ “ "Snowball." White					25
Delphinium (Larkspur). Ajacis, Dwarf Rocket, Mixed				per oz. 30 cts.	05
“ “ “ “ Tall Branching, Mixed					05
Dracæna rubra					25
“ indivisa lineata				per 100 seeds, 20 cts.; per 1,000 seeds, \$1	10
Erica. Mixed Cape					25
Grevillea robusta				per oz., 90 cts.	10
Gypsophila paniculata. White, for bouquets				“ 40 cts.	05
Hollyhocks. Double, mixed				“ 75 cts.	10
Mignonette. Reseda grandiflora, Crimson Queen				“ 30 cts.	05
“ “ “ “ Red Giant				“ 20 cts.	05
“ “ “ “ ameliorata. Red flowers					05
“ “ “ “ Miles' Spiral				per oz., 30 cts.	05
“ “ “ “ pumila compacta				“ 50 cts.	10
Musa Ensete				per 100 seeds, \$1.50	25
Pansy, Bugnot Superb Blotched				per oz., \$9	50
“ Large Yellow, Maroon Center					10
“ Large Pure White					10
“ Trimardeau Giant White				per oz., \$6	25
“ “ “ Yellow				“ \$3	25
“ “ “ Blue					25
“ “ “ Striped				per oz., \$4	25
“ “ “ Mixed				“ \$3	25
“ Fine Large French Mixed, Extra					10
“ Thorburn Superb Large Strain, Mixed				per oz., \$6	25
Phlox Drummondii nana compacta, Snowball. Fine for pots					25
“ “ “ “ Dwarf Mixed. Beautiful					10
“ “ Fine Mixed					05
Pink. Dianthus Chinensis, Double Mixed China				per oz., 40 cts.	05
“ “ Hedgewiggi , Crimson Belle					10
“ “ Finest Mixed					05
“ “ laciniatus, Fine Mixed					05
“ “ “ Double Mixed				per oz., \$1.25	10
Platycodon grandiflorum. Hardy perennial, with large blue, bell-shaped flowers					10
“ “ album					10
Poppy, Double Cardinal. Scarlet					10
“ “ American Flag. Scarlet and white				per oz., 75 cts.	10

FLOWER SEEDS FOR FRAMES AND GREENHOUSES, continued.

	Per pkt.
Poppy , <i>Papaver bracteatum</i> . Scarlet	\$0 05
" " Danebrog. Scarlet, large white spot	05
" " Flag of Truce. Large, single white	per oz., 75 cts. 10
" " Mikado. White, with crimson stripe	05
" " <i>nudicaule album</i> } Iceland Poppy {	10
" " " <i>aurantiacum</i> } Iceland Poppy {	10
Primula Sinensis fimbriata alba . White fringed	25
" " " <i>kermesina splendens</i>	25
" " " <i>rubra</i> . Red-fringed	25
" " " Extra-Fine Mixed	25
" Obconica	25
Smilax (<i>Myrsiphyllum asparagoides</i>)	per oz., 75 cts. 10
Stocks, German Ten Weeks , Snowflake. Early white forcing Stock	25
" Giant Perfection White	25
" " " Mixed	per oz., \$3 . 10
" Wallflower-leaved Mixed	" \$4 . 10
Stocks , Autumnal. Intermediate Mixed	25
" Winter mixed	10
Zinnia elegans . Dwarf Double Tom Thumb Orange	10
" " " " " White	10
" " " " " Mixed	per oz., 75 cts. 10

PALM SEEDS.

Imported direct from Australia, New Zealand, South America, Central America and the West Indies ; fresh seeds arrive throughout the year.



KENTIA BELMOREANA.

	Pkt. 100 seeds
Areca lutescens	\$0 25 \$1 25
" <i>Baueri</i>	25 1 25
" <i>sapida</i>	10 1 00
Chamærops excelsa	10 30
Cocos Weddelliana	25 2 50
Dracæna indivisa lineata , clean seed	10 25
Kentia Belmoreana	25 1 50
" <i>Canterburyana</i>	50 3 00
" <i>Forsteriana</i>	25 1 50
" <i>Moorei</i>	50 4 00
Latania Borbonica	10 50
Pandanus utilis	25 1 25
Phoenix canariensis	10 60
" <i>reclinata</i>	25 1 25
Seaforthia elegans	10 1 00

HARDY FLOWERING SEEDS.

For Autumn Sowing.

Many varieties of Flower Seeds, ANNUALS as well as BIENNIALS and PERENNIALS, may be sown in the open ground in the autumn. We give here a list of such as will succeed in this latitude and southward. The plants from autumn-sown seed become larger and more robust, flowering earlier and more numerously than if sown in spring.

	Per pkt. Per oz.
Acanthus mollis . White flowers; ornamental foliage	\$0 05 \$0 40
" <i>spinosa</i> . Purple flowers; ornamental foliage	05
Adonis vernalis . Yellow; spring-flowering perennial	05 30
Agrostemma coronaria (Rose Campion)	05 30
" " Dark blood-red	05 40
" " White	05 40
" " Mixed	05 40
" Flos Jovis . Rose	05 30
Aquilegia vulgaris . Double Mixed Columbine	05 40
" " Single Mixed Columbine	05 40

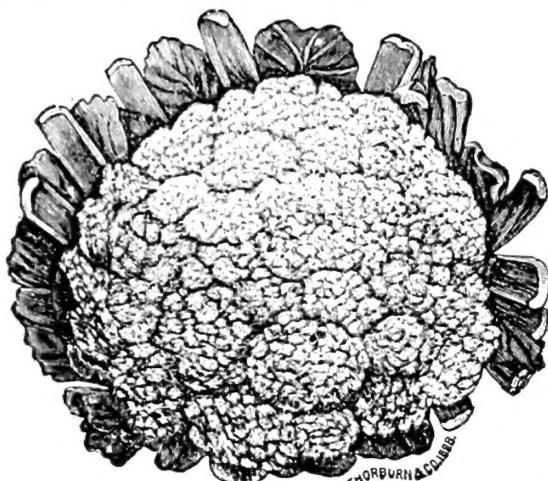
HARDY FLOWERING SEEDS, continued.

	Pkt.	Oz.
Asclepias incarnata (Swamp Milkweed). Rosy purple	\$0 05	\$0 50
Aubrieta Græca . Purple trailer; fine for rockeries	10	
Baptisia australis . Beautiful light blue flowers	05	40
" <i>leucantha</i> . White. "False Indigo."	05	75
Campanula carpatica . Blue	05	40
" " <i>alba</i> White	05	75
" " Mixed	05	40
Candytuft, Iberis sempervirens . White; perennial	05	75
" <i>Gibraltarica</i> . Beautiful pink	10	
Centaurea macrocephala . Large flowered, yellow, perennial	10	
Chrysanthemum Indicum grandiflorum .		
" <i>Japonicum</i> . }	Large-flowered per-	{
" " From finest flowers. }	ennial sorts. }	10
" " <i>pompon</i>	25	
" <i>Mixed Annual</i> . Should be grown in masses	10	40
Dictamnus Fraxinella . Hardy perennial; red flowers	10	
" " <i>albus</i> . White flowered	10	
" " <i>Mixed</i>	10	
Eupatorium perfoliatum (Boneset). A fine wild flower	10	
Forget-me-not (<i>Myosotis palustris</i>) . The true "Forget-me-not."	10	
Galega officinalis . Blue; ornamental hardy perennial	05	
Gaura Lindheimeriana . White; very floriferous	05	40
Gypsophila paniculata . White; fine for bouquets	05	40
Hollyhock, Mixed . Very fine	10	75
Jacob's Ladder . Blue; beautiful hardy perennial	05	25
" " White	05	25
Lobelia cardinalis . Brilliant scarlet, hardy perennial	10	
Lupinus atrovirens . Dark violet	05	20
" <i>Cruikshankii</i> . Dark blue	05	20
" <i>Dunnettii superbus</i> . Purple, yellow and white	05	20
" <i>Hartwegii</i> . Blue	05	20
" <i>mutabilis</i> . Variegated; sweet-scented	05	20
" <i>tricolor elegans</i> . Variable; very fine	05	20
Lychnis Chalcedonica . Scarlet; fine hardy perennial	05	50
" " <i>alba</i> . White	05	
" " <i>Mixed</i> . Fine for borders	05	40
Nierembergia frutescens . Lilac, free flowering	10	
Paeonia officinalis . Hardy perennial; large red flowers	05	25
Pentstemon Murrayanus . Scarlet. }	Most beautiful	{
" <i>heterophyllus</i> . Blue. }	herbaceous	10
" <i>antirrhinoides</i> . Yellow. }	perennials. }	10
" " 25		
Phlox hybrida superba . Perennial; brightest colors mixed	10	
Platycodon grandiflorum . Large, blue, bell-shaped flowers	10	
" <i>album</i> . White	10	
Poppy, Papaver bracteatum . Scarlet, perennial; fine	05	60
" " <i>nudicaule</i> . Yellow Iceland Poppy	10	
" " " <i>aurantiacum</i> . Orange Iceland Poppy	10	
" " " <i>album</i> . White Iceland Poppy	10	
" " " <i>Mixed</i> . Iceland Poppy	10	
" " <i>Danebrog</i> . Brilliant scarlet, blotched white	05	25
" " <i>Double Mikado</i> . Fringed white flowers, purple margins	05	30
" " " <i>Cardinal</i> . Beautiful intense scarlet	10	
" " " <i>American Flag</i> . Scarlet and white	10	75
Rocket, Sweet (<i>Hesperis</i>) . Purple; sweet-scented	05	20
Rosa polyantha . Hardy perennial Rose; mixed colors	10	
Silene orientalis (Catchfly). Dark rose; very fine	05	40
Snapdragon, Mixed . Finest colors	05	50
" <i>Fine Dwarf Mixed</i>	05	50
" <i>Tom Thumb</i> "	05	1 00

CHOICE VEGETABLE SEEDS.

For Frames and Open Ground.

CABBAGE.

If ordered by mail, add 8 cents per lb. for postage.**Early Jersey Wakefield.** Fine strain

THORBURN GILT-EDGE CAULIFLOWER.

	Per oz.	1/4 lb.	Lb.
Improved Early Summer. Fine strain	\$0 30	\$0 85	\$3 00
Stein Early Flat Dutch. A sure 12-pounder	25	75	2 50
Selected All-Seasons. On the style of Early Summer, but a little later, and has very hard uniformly large heads	30	85	3 00
Market-Gardener Private Stock Flat Dutch. Largest of all the late sorts	25	75	2 50
Thorburn New Stock Drumhead Savoy. Very fine strain	30	85	3 00
Thorburn Improved Red Stone Head. Very large, solid, red heads	30	85	3 00

CAULIFLOWER.

	Per oz.	1/4 lb.	Lb.
Thorburn Gilt-Edge. The very best and surest of all, without any exception	per pkt., 25 cts.	\$2 25	\$7 50 \$30 00
" 50 cts.	"	6 00	
" 25 cts.	2 25	7 50	30 00

LETTUCE.

	Per oz.	1/4 lb.	Lb.
Thorburn Coldframe White Cabbage	\$0 20	\$0 50	\$1 50
Large Boston. An improved, very large, solid head	25	75	2 50
Thorburn Glass House. Fine for forcing under glass in winter	25	75	2 50
Shotwell Brown Head. For outdoor culture; large, tender heads	20	60	2 00
Hubbard Market. A large white-cabbage variety	15	40	1 25
Thorburn Market-Gardener Private Stock. Very large heads	25	75	2 50

MUSHROOM SPAWN.

Best English. In bricks per lb., 12 cts.; per 10 lbs., \$1; per 100 lbs., \$8.

ITALIAN AND OTHER ONION SEEDS FOR THE SOUTH.

	Per oz.	1/4 lb.	Lb.
White Garganous, or Silver King	\$0 20	\$0 60	\$2 00
Red Garganous, or Ruby King	20	60	2 00
White Bermuda. Very early	20	60	2 00
Red Bermuda. Very early	20	60	2 00
Giant White Tripoli. Very large	15	50	1 50
White Maggiajola. Very large and early	20	50	1 50
Prize Taker, or Yellow Spanish King	20	60	2 00
Giant Rocco, Brown	15	50	1 50
" " " Yellow	15	50	1 50

RADISH.

	Per oz.	1/4 lb.	Lb.
French Scarlet Turnip	\$0 10	\$0 20	\$0 50
" " " for forcing	10	25	75
White-Tipped Scarlet Turnip	10	20	60
" " " for forcing	10	25	75
Earliest Roman Carmine	10	25	75
Prussian Globe-Shaped. For forcing or open ground	10	30	1 00
French Breakfast	10	20	60
Non Plus Ultra. Very early bright red; round	10	30	1 00
Early White Turnip, or Box	10	20	60
Scarlet Chinese Winter	15	30	1 00

SPINACH.

	Per oz.	1/4 lb.	Lb.
Victoria (New). Very fine, extra large strain	\$0 10	\$0 20	\$0 50
Large Thick-Leaved Viroflay	10	15	35
" " " Long Standing	10	15	35
Bloomsdale Savoy	10	15	35
Prickly	10	15	35



THORBURN'S SELECTED SWEET PEAS.

Named Varieties.

At these reduced rates for fall sowing: Each, per packet 5 cts., per oz. 10 cts., per 1-4 lb. 20 cts., per 1-2 lb. 30 cts., per lb. 60 cts.

Adonis. Carmine.

Apple Blossom. Bright pink and blush.

Boreatton. Bronze-crimson and purple.

Butterfly. White and lilac.

Delight. White, tinted rose.

Duchess of Edinburgh. Scarlet and rose.

Emily Henderson. Pure white; true.

Fairy Queen. White and rose.

Indigo King. Maroon, shaded bronze-purple.

Invincible Blue.

Isa Eckford. Rosy pink, flushed carmine.

Lottie Eckford. Rose and white, edged blue.

Miss Blanche Ferry. Pink and white.

Mrs. Sankey. Pure white; most perfect form.

Primrose. Pale primrose yellow.

Princess Beatrice. Fine rose.

Princess of Prussia. Blush pink.

Queen of England. Pure white.

Queen of the Isles. Scarlet, white and purple.

The Queen. Pink, with mauve wings.

Vesuvius. Dark red; fine.

Waverley. Pale blue and rosy claret.

White. Standard white.

SWEET PEAS IN MIXTURE.

THORBURN'S SPECIAL MIXED. Comprising the finest Eckford and other choice large-flowering varieties

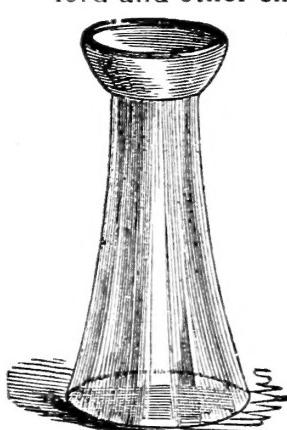
	Per oz.	Per $\frac{1}{4}$ lb.	Per $\frac{1}{2}$ lb.	Per lb.
Eckford's Mixed	\$0 15	\$0 30	\$0 50	\$1 00
Common Mixed	10	20	35	60
	10	15	25	35

GALVANIZED WIRE TRELLIS for SWEET PEAS, per 10-ft. length, 75 cts.

HYACINTH GLASSES.

Each Per doz.

Tall Shape—Green, Blue and Purple	\$0 20	\$1 75
Tye's Style—Green, Blue and Purple	20	2 00



TALL STYLE.



TYE'S STYLE.

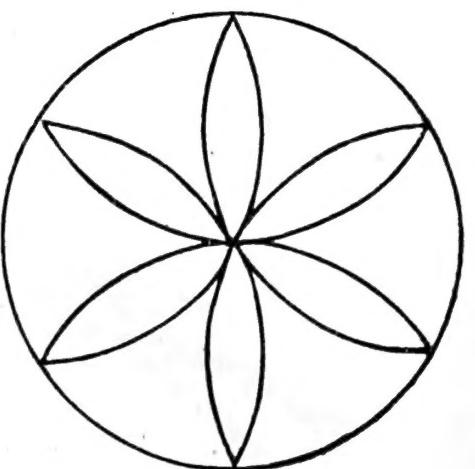
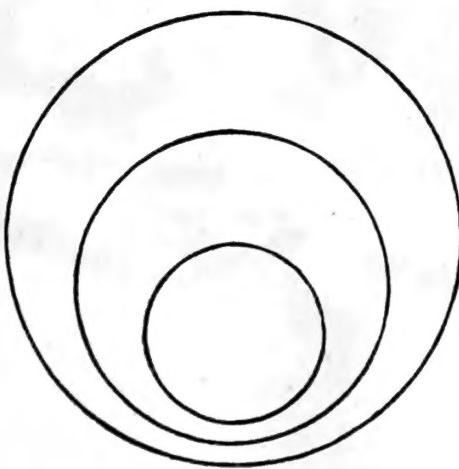
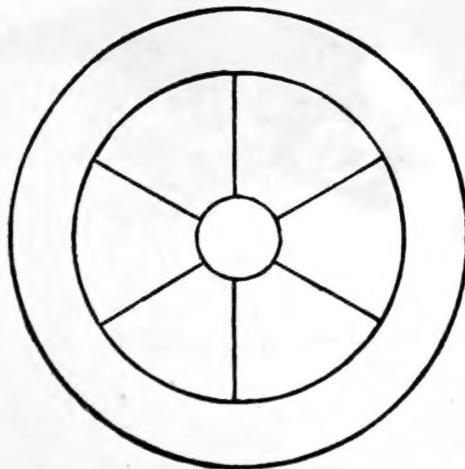
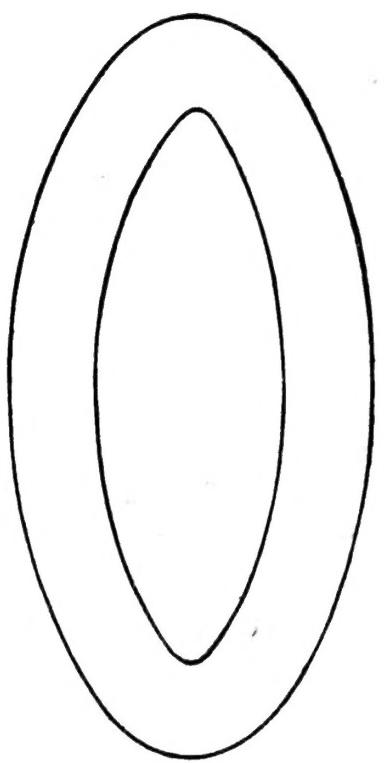
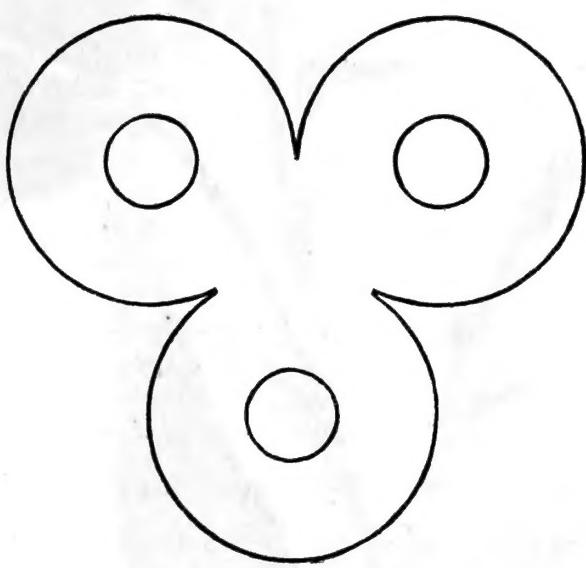
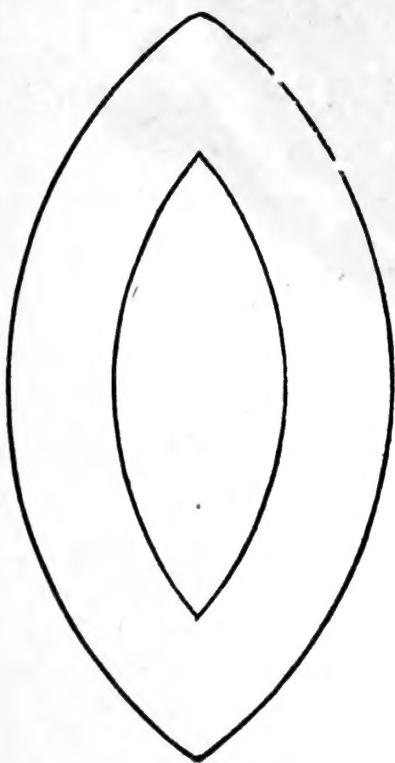
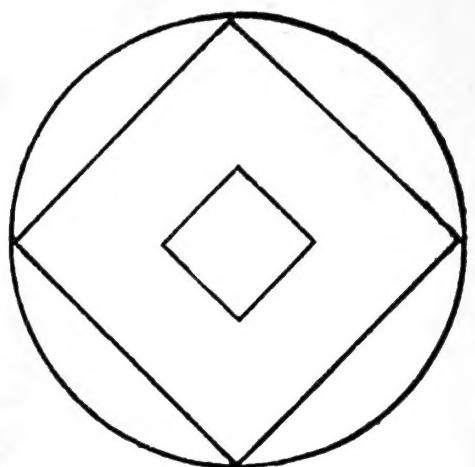
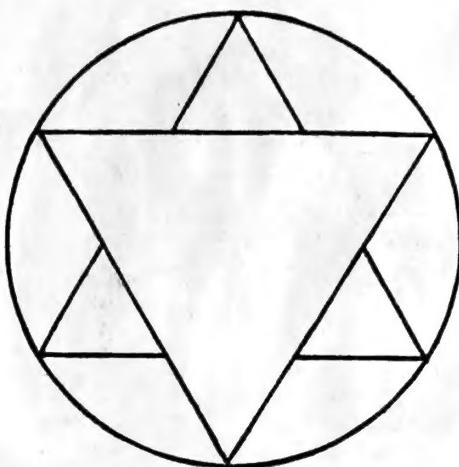
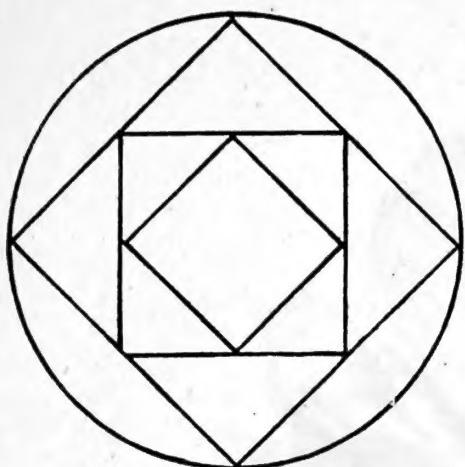
GRASS SEED FOR AUTUMN SOWING.

Red Top	(14 lbs. to bus.)
Timothy (Fancy)	(45 lbs. to bus.)
Orchard Grass	(14 lbs. to bus.)
Kentucky Blue Grass. Extra clean; fancy	(14 lbs. to bus.)
Perennial Rye Grass	(26 lbs. to bus.)
Italian Rye Grass	(20 lbs. to bus.)
Bermuda Grass, for the South	
Mixed Lawn Grass (Central Park Mixture)	(15 lbs. to bus.)

Price on application.

Also, all other sorts.

We invite persons requiring grasses for permanent pastures to consult us, stating quality of soil and location. We shall recommend varieties that are sure to prove satisfactory.



Designs Suitable for TULIP or HYACINTH BEDS.



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